



CHILDREN'S EDUCATION SOCIETY (Regd.)

Administrative Office:

1st Phase, JP Nagar, Bengaluru – 560 078

☎: 080-61754501 – 502 Fax: 080-2654 8658

THE OXFORD COLLEGE OF ENGINEERING

(Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi,

Approved by A.I.C.T.E. New Delhi & Recognized by UGC Under Section 2(f),

Accredited by NBA, New Delhi, NAAC 'A' Grade with score of 3.24 & Diamond Rating by QS I Gauge)

Bommanahalli, Hosur Road, Bengaluru –560 068, ☎: 080 -61754601/602

E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.org

Number of Alumni Association activities in 2023-24

Sl. No	Academic year	No. of events conducted
1	2023-2024	23

PRINCIPAL

PRINCIPAL

The Oxford College of Engineering

Bommanahalli, Hosur Road

Bengaluru-560 068



CHILDREN'S EDUCATION SOCIETY (Regd.)

Administrative Office:

1st Phase, JP Nagar, Bengaluru – 560 078

☎: 080-61754501 – 502 Fax: 080-2654 8658

THE OXFORD COLLEGE OF ENGINEERING

(Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi,

Approved by A.I.C.T.E. New Delhi & Recognized by UGC Under Section 2(f),

Accredited by NBA, New Delhi, NAAC 'A' Grade with score of 3.24 & Diamond Rating by QS I Guage)

Bommanahalli, Hosur Road, Bengaluru –560 068. ☎: 080 -61754601/602

E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.org

Alumni Association activities in 2023-24

Academic year	Department	Date	Name of the Event	Alumni
2023-24	CSE	25-07-2023	Workshop on “Entrepreneurship Opportunities through Cyber Security”	Mr. Vivek Singh, Senior Security Engineer, Qualitrix Technologies, Bangalore.
	CSE	26-08-2023	Workshop on “Career Opportunities Through C# and Design Principles	Ms. Supriya Pejavara, Senior Software Engineer, Siemens Healthineers, Bangalore.
	CSE	25-11-2023	Expert talk on "My story - Motivational Session by Successful Innovators"	Ms. Supriya Pejavara, Senior Software Engineer, Siemens Healthineers. Bangalore.
	ISE	03-11-2023	“Design Thinking Opportunities in Software Engineering”	Mr Rakshith Venkatesh, Software Developer, Google PvtLtd., Banagalore.
	ISE	17-11-2023	“Design Thinking and Career Opportunities in Power BI”	Ms Varsha Lokesh, Power Bi Developer, Societ general pvt, Ltd., Bangalore
	ISE	11-05-2024	“Innovation and Design Thinking by Building Interactive UIs with React Fundamentals	Mr. Yogendra K, Software Engineer, Kreditbee , Bangalore
	ECE	25-05-2024	Innovation and Design Thinking in Python Programming	Mr. Shivam Jha, Manager, Corporate Strategy and Business Excellence
	ECE	25-08-2023	Expert talk on How to become a successful Entrepreneur	Mr. Chandrasekhar, CEO, Aptipro.
	EEE	18.11.2023	Innovation & Design Thinking Opportunities in Physical Layout Design for Logic Gates	Mr. Sagar D, Design Engineer, Mediatek, Bangalore.
	EEE	10.02.2024	Skill Building Workshop on Python and Networking	Ms. Yamini P, Software Engineer, Terralogic Software Solutions, Bangalore.

EEE	11.05.2024	Entrepreneurship and Career Opportunities for Electrical Engineers	Mr. Eshvaran R A, SolutionAdvisor, Deloitte, India
EEE	28.05.2024 & 29.05.2024	Workshop on Innovation & Design Thinking Ideas Using Raspberry Pi	Mr. K. Uday Bhargav, Director, Gened Technologies, Bangalore
BT	13.07.2024	Expert Talk on "Entrepreneurship Opportunities & Higher Education in Biotechnology"	Ms. Inchara V, Scientist (AssayDevelopment), Achira Labs Pvt. Ltd.
BT	13.07.2024	Expert Talk on "Entrepreneurship Opportunities & Higher Education in Biotechnology"	Ms. Arpita K, DAAD DoctoralFellow at Institute for Stroke and Dementia. LMU, Germany
CIVIL	28-07-2023	Advanced Interior Design for Homes in Civil Engineering	Er. Subash Senapathi, AsianPaints Ltd.
CIVIL	17-05-2024	Workshop on "Innovation and Design Thinking Ideas in Construction by using Geopolymer Concrete"	Mrs. Ramya R K, Senior Technical Officer, RDC Concrete Pvt. Ltd. Bangalore.
ME	23.11.23 to 28.11.23	Mech Design Mastery: Crafting Excellence in Project Innovation	Mr. Kushal, Quality Engineer, Rotary Electronics, Alten India
ME	2.02.24 to 8.02.24	Innovative Interfaces: Mastering Bdesign Software in Product Development	Mr. Naveen Kumar Jaishwal, Associate Engineer, RotaryElectronics, Alten India
MT	09.02.2024	Workshop on Innovation and Design Thinking in 3D Printing Technology	Mr. Shashank M, PANCHA CHAKRAS, Mysore
MT	07.03.2024	Expert Talk on "Artificial Intelligence and IoT for Mechatronics"	Mr. Saurav kumar, Graduate trainee Robathan Pvt Ltd, Bangalore
MBA	01-07-2023	Session on Angel Investment/ VC Funding opportunity for Early Stage Entrepreneurs - Indian Financial System	Ms Krithika Rajan, DeputyManager, ICICI Bank
MBA	13.02.2024	Workshop on Entrepreneurship Skill, Attitude And Behavior Development - Digital Marketing	Syed Nawaz, CEO, Digiads Info Solutions.
MCA	10.02.2024	Workshop on "Achieving Problem-Solution Fit andProduct-Market Fit"	Mrs. Ramya Krishnappa, Managing Director at Webomindapps Pvt, Ltd



PRINCIPAL

PRINCIPAL

The Oxford College of Engineering
Bommanahalli, Hosur Road
Bengaluru-560 068



THE OXFORD
COLLEGE OF ENGINEERING
BENGALURU, INDIA



**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of Education Initiative)

Children's Education Society®
THE OXFORD COLLEGE OF ENGINEERING
Hosur Road, Bommanahalli, Bengaluru-560 068
Website: <http://www.theoxford.edu/engineering/>
(Approved by AICTE, New Delhi, Accredited by NAAC, NBA, New Delhi & Affiliated to VTU, Belgaum)

WORKSHOP ON “ENTREPRENEURSHIP OPPORTUNITIES THROUGH CYBER SECURITY”

Children's Education Society®
THE OXFORD COLLEGE OF ENGINEERING, BANGALORE -560 068
(Approved by AICTE, New Delhi, Accredited by NBA, NAAC 'A' GRADE & Affiliated to VTU, Belagavi-590 018)

**Department of Computer Science and Engineering
in Association with IIC and IEEE**

**Organizing a
WORKSHOP on**

**“Entrepreneurship opportunities
through CYBER SECURITY”**
25/7/2023
10:00 AM ONWARDS

Venue: 3rd Floor CSE Seminar hall.

Chief Patron
Sri S.N.V.L Narasimha Raju
President
The Oxford Educational Institutions

Patron
Dr. N. Kannan
Principal & President IIC
The Oxford College of Engineering

IIC Convener
Dr. Bindhu Madhavi
The Oxford College of Engineering

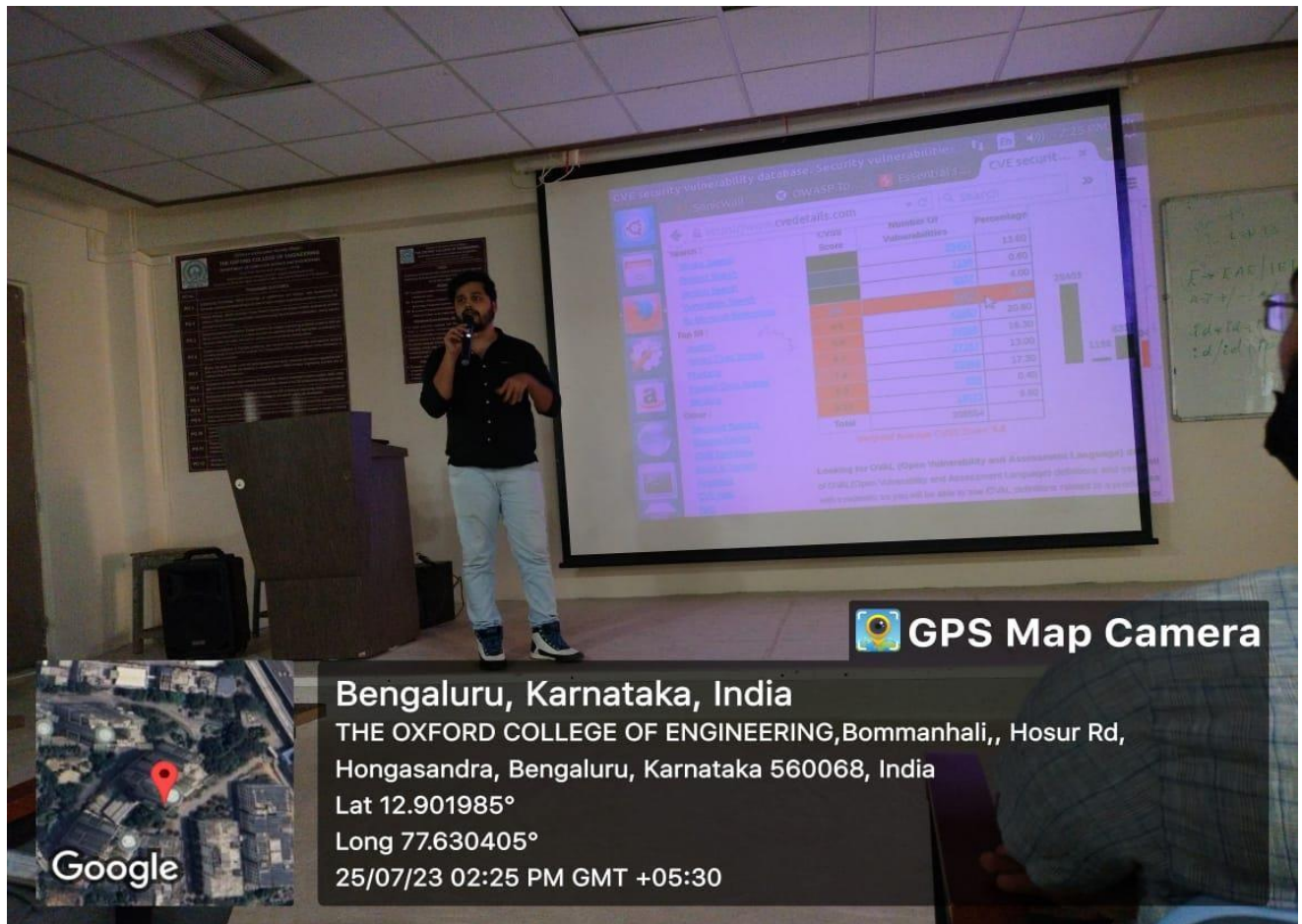
Resource Person
Mr. Vivek Singh,
Senior Security Engineer,
Qualitrix Technologies,
Bangalore.

Convener
Dr. R CH A Naidu
Professor & HOD, CSE

IIC Innovation Ambassadors/CSE
Dr.E Saravana Kumar, Prof. Sathya M

IEEE CO-ORDINATOR
Prof. Asha Kumari A

**Resource PERSON: Mr. Vivek Singh, Senior Security Engineer,
Qualitrix Technologies, Blore**



The Oxford college of Engineering, Bangalore - Computer Science and Engineering in association with Institution Innovation Council and IEEE organized a workshop **“ENTREPRENEURSHIP OPPORTUNITIES THROUGH CYBER SECURITY”** on 25th July 2023 from 10:00 AM to 4.30 PM by Mr.Vivek Singh. He is working as a Senior Security Engineer in Qualitrix Technologies, Bangalore.

5 years of IT experience in IT SERVICES INDUSTRY with Cyber Security and he is hands on with Consultation, Pre-Sales, Services & Support, Stakeholder Management, Public Cloud, Lifecycle Management .During all these years he has excelled in Various Capacity and Senior Consultant in various Companies like Accenture, HP, IBM and Wipro.

His CERTIFICATIONS & TRAININGS:

- **CompTIA Security+:** A foundational certification that covers essential cybersecurity concepts, risk management, network security, and more.

- Certified Ethical Hacker (CEH): Focuses on ethical hacking techniques and tools used to identify and address security vulnerabilities.
- CompTIA Cybersecurity Analyst (CySA+): Focuses on the application of behavioral analytics to enhance an organization's overall security posture.
- Offensive Security Certified Professional (OSCP): An advanced certification for penetration testers and ethical hackers, emphasizing practical skills and real-world challenges.
- Certified Cloud Security Specialist (CCSS): Specialized certification for cloud security professionals covering various cloud platforms and technologies.

OBJECTIVE:

The main objective of the workshop is to workshop is not just about acquiring knowledge; it's about building meaningful connections with fellow participants.

- The objective of a cyber-security workshop is to provide participants with valuable knowledge, skills, and hands-on experience related to various aspects of cyber security.
- Educate individuals on how to protect computer systems, networks, and data from security threats, as well as how to respond effectively to security incidents.
- Introduce participants to the fundamental concepts of cyber security, including principles of information security, cryptography, access controls, and secure network architecture.

It encourages everyone to actively engage with one another, share the unique insights, and be open to learning from one another. The resource person explained about the key elements of cyber security and its applications.

1. Information Security: Ensuring the confidentiality, integrity, and availability of information is at the core of cyber security.
2. Network Security: Focuses on protecting computer networks from unauthorized access, data breaches, and other malicious activities.
3. Endpoint Security: Protecting individual devices (endpoints) such as computers, smartphones, and tablets from security threats.
4. Identity and Access Management (IAM): Controls access to resources based on user identities and their roles.
5. Threat Intelligence: Gathering information about potential and existing cyber security threats to understand and mitigate risks effectively.

The session highlighted the uses and various applications of cyber security namely

- Protecting Personal Data
- Enterprise Security
- Defending Against Cybercrime
- Ensuring Privacy and Compliance
- Internet Security

Objective of the Session:

- The objectives of a cyber-security workshop are to educate participants about various aspects of cyber security, equip them with practical skills and knowledge, and raise awareness about the importance of cyber security in today's digital world.
- The specific objectives of a cyber-security workshop may vary based on the target audience, workshop duration, and the level of expertise of the participants.




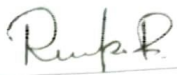

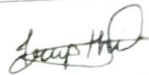
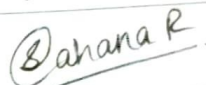
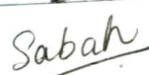

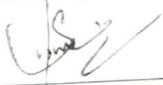

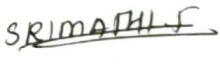
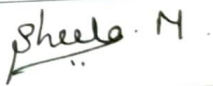


He concluded the session emphasizing on the importance of cyber security. The session was very motivating and created positive thoughts among the students.60 students and 12 faculty are participated in the session.

OUTCOMES:

- Participants gain a better understanding of the cyber security landscape, including the various threats and risks that exist in the digital world.
- Participants acquire new knowledge about cybersecurity concepts, best practices, and the latest trends in the field.Improved Decision making.
- Participants learn to use cybersecurity tools and software to enhance their online safety and protect their digital assets.





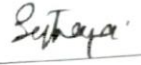

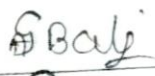

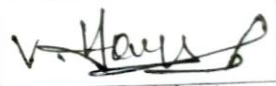
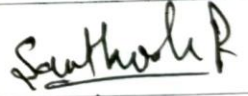
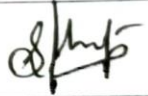



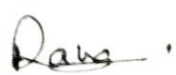
GUEST LECTURE ON "RECENT TRENDS IN CYBER SECURITY"

PARTICIPANTS LIST:

S.NO	USN	NAME OF THE STUDENT	YEAR/SEM	SIGNATURE
01	10XR1CS161	Umme Kulsum	2 nd year/4 th sem	
02	10X21CS160	Umme Kulsum	4 th sem	
03	10X21CS128	Sandhya . S	4 th sem	
04	10X21CS118	Roopa . R	4 th sem	
05	10X21CS147	Sukshiltha . S	4 th Sem	
06	10X21CS156	Touupthi . S	4 th SEM	
07	10X21CS123	Sahana R	4 th SEM	
08	10X21CS121	Sabah Tabasum	4 th SEM	
09	10X21CS134	Shanrthini . R	4 th SEM	
10	10X21CS149	Supriya M	4 th SEM	
11	10X21CS154	Tejaswini J	4 th SEM	
12	10X21CS145	SRIMATHI J	4 th SEM	
13	10X21CS139	SHEELA M	4 th SEM	
14	10X21CS133	Shan Kar	4 th SEM	
15	10X21CS168	Yashas Aditya	4 th SEM	

GUEST LECTURE ON "RECENT TRENDS IN CYBER SECURITY"

PARTICIPANTS LIST:

S.NO	USN	NAME OF THE STUDENT	YEAR/SEM	SIGNATURE
16	10X21CS136	Shashank Murthy	2/4	
17	10X21CS137	shashanth M	2/4	
18	10X21CS144	Srikar V	2/4	
19	10X21CS164	Vignesh P	2/4	
20.	10X22CS422	Sunil.T	2/4	
21.	10X22CS416	Satish Kumar	2/4	
22	10X22CS418	Shasurappa	2/4	
23	10X21CS167	Vishnukant	2/4	
24	10X21CS162	V. Harish Yadav	2/4	
25	10X21CS131	Santhosh.R	2/4	
26	10X21CS135	Sharan I G	2/4	
27.	10X21CS124	Saneb Kamila	2/4	
28.	10X21CS146	Srinivas N	2/4	
29.	10X21CS152	Syed Ibrahim	2/4	
30.	10X21CS116	Rohan Vats	2/4	

GUEST LECTURE ON "RECENT TRENDS IN CYBER SECURITY"

PARTICIPANTS LIST:

S.NO	USN	NAME OF THE STUDENT	YEAR/SEM	SIGNATURE
31	10X21CS089	Nanda Kumar. A.M	2 nd /4 th sem	
32	10X21CS095	Pawan	2 nd /4 th sem	
33	10X21CS091	Naveez Khan.	2 nd /4 th sem	
34	10X21CS115	Raddam Sasi Kumar Reddy	2 nd /4 th sem	
35	10X21CS101	Raghupathi Lokesh	2 nd /4 th sem	
36	10X21CS107	Rajesh. S	2 nd /4 th sem	
37	10X21CS104	Rohit R	2 nd /4 th sem	
38	10X22CS415	Santosh Rawal	2 nd /4 th sem	
39	10X21CS105	Rohit S	2 nd /4 th sem	
40	10X21CS094	Pantheev T	2 nd /4 th sem	
41	10X22CS409	Kumar. T	2 nd /4 th sem	
42	10X22CS411	M. Ameen Pureshi	2 nd /4 th sem	
43	10X22CS414	Sanjay. G.S.	2 nd /4 th sem	
44	10X22CS410	Lavanya A.M	2 nd /4 th sem	
45	10X22CS408	Hemantkumaraj	2 nd /4 th sem	

GUEST LECTURE ON "RECENT TRENDS IN CYBER SECURITY"

PARTICIPANTS LIST:

S.NO	USN	NAME OF THE STUDENT	YEAR/SEM	SIGNATURE
46	10X21CS097	Praksha . K . D	2 nd / 4 th sem	<u>Praksha</u>
47	10X21CS102	Ragini . G . H	2 nd / 4 th sem	<u>Ragini</u>
48	10X21CS099	Purna Sharma	2 nd / 4 th sem	<u>Purna</u>
49	10X21CS098	Pritya Darshini . S	2 nd / 4 th sem	<u>Pritya</u>
50	10X21CS109	Ramya D . S	2 nd / 4 th sem	<u>Ramya</u>
51	10X21CS096	Prasjwal . B	2 nd / 4 th sem	<u>Prasjwal</u>
52	10X21CS103	Rahul Kumar Behura	2 nd / 4 th	<u>Rahul</u>
53	10X21CS063	Karthik M	2 nd / 4 th sem	<u>Karthik</u>
54	10X21CS065	Kanya AB	2 nd / 4 th sem	<u>Kanya</u>
55	10X21CS082	Meghana ms	2 nd / 4 th sem	<u>Meghana</u>
56	10X21CS010	Ranjita . S . P	2 nd / 4 th sem	<u>Ranjita</u>
57	10X21CS066	Keerthana N.M	2 nd / 4 th sem	<u>Keerthana</u>
58	10X21CS067	Keerthi HL	2 nd / 4 th sem	<u>Keerthi</u>
59	10X21CS084	Mohammad Sadaf . M	2 nd / 4 th sem	<u>Mohammad</u>
60	10X21CS086	Mohammed Abbas	2 nd / 4 th sem	<u>Mohammed</u>
61	10X21CS088	N. Nauman Ahmed	2 nd / 4 th sem	<u>Nauman</u>
62	10X21CS087	Muhammed Rizan	2 nd / 4 th sem	<u>Muhammed</u>
63	10X21CS060	Joel G Rajan	2 nd / 4 th sem	<u>Joel</u>
64	10X21CS114	Ritik Raj	2 nd / 4 th sem	<u>Ritik</u>
65	10X21CS090	Navneet Kant Dubey	2 nd / 4 th sem	<u>Navneet</u>

Video Link:

<https://photos.app.goo.gl/NGI1jqwFFBpFpvTM19>

Social Media Link:

<https://m.facebook.com/photo.php/?fbid=297533072798743>

Naveen
HOD 31/07/23
Sathyam
[SATHYAM]
IIC-AMBASSADOR

[Signature]
IIC-CONVENOR

[Signature]
PRINCIPAL

HEAD OF THE DEPARTMENT
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
THE OXFORD COLLEGE OF ENGINEERING
BENGALURU - 560 068

PRINCIPAL
The Oxford College of Engineering
Bommanahalli, Hosur Road
Bengaluru-560 068



THE OXFORD
COLLEGE OF ENGINEERING
BENGALURU, INDIA



**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of Education Initiative)

Children's Education Society®
THE OXFORD COLLEGE OF ENGINEERING
Hosur Road, Bommanahalli, Bengaluru-560 068
Website: <http://www.theoxford.edu/engineering/>
(Approved by AICTE, New Delhi, Accredited by NAAC, NBA, New Delhi & Affiliated to VTU, Belgaum)

WORKSHOP ON “CAREER OPPORTUNITIES THROUGH C# AND DESIGN PRINCIPLES”

The poster is a green rectangular graphic with white and red text. It features logos for The Oxford College of Engineering, Institution's Innovation Council, and IEEE Bangalore Section. The central text is in red and black, detailing the workshop's title, date, and venue. It lists several key personnel: Chief Patron, Patron, IIC Convener, Convener, IIC Innovation Ambassadors/CSE, and IEEE CO-ORDINATOR. A small portrait of the Resource Person, Ms. Supriya Pejavara, is included.

 Children's Education Society®
THE OXFORD COLLEGE OF ENGINEERING, BANGALORE -560 068
(Approved by AICTE, New Delhi, Accredited by NBA, NAAC 'A' GRADE & Affiliated to VTU, Belagavi-590 018)

 **Department of Computer Science and Engineering**
in Association with IIC and IEEE



**Organizing a
WORKSHOP on**

**“Career Opportunities through
C# and Design Patterns”**
Date : 26/8/2023
10:00 AM ONWARDS

Chief Patron
Dr.S.N.V.L Narasimha Raju
President
The Oxford Educational Institutions

Convener
Dr. R CH A Naidu
Professor & HOD, CSE

Patron
Dr. N. Kannan
Principal & President IIC
The Oxford College of Engineering

IIC Convener
Dr. Bindhu Madhavi
The Oxford College of Engineering

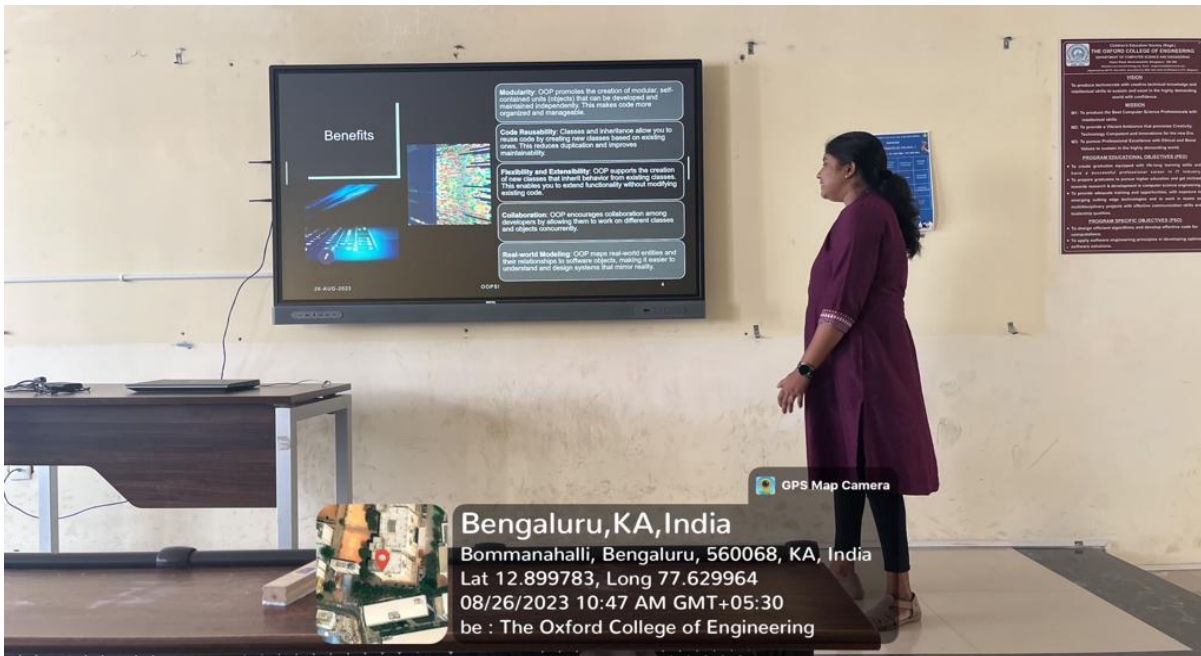
IIC Innovation Ambassadors/CSE
Dr.E Saravana Kumar
Prof. Sathya M

Resource Person
Ms.Supriya Pejavara
Senior Software Engineer,
Siemens Healthineers.
Bangalore.

IEEE CO-ORDINATOR
Prof.Asha Kumari A

Venue: 3rd Floor CSE Seminar hall.

**Resource Person: MS. Supriya Pejavara, ALUMNI-CSE/Passed out of 2019.
Senior Software Engineer
Siemens Healthineers, Blore**





The Oxford college of Engineering, Bangalore - Computer Science and Engineering in association with Institution Innovation Council and IEEE organized a workshop **“ENTREPRENEURSHIP OPPORTUNITIESTHROUGH C# AND DESIGN PRINCIPLES”** on 26th August 2023 from 10:00 AM to 1.30 PM by Ms.Supriya. Worked in Healthasyst for 2 and half years as Software Engineer .Currently working in Siemens Healthineers as Senior Software Engineer from past one and half year. She was a child host in FM 102.6 All India Radio. Participated in 3 National Science Congress held by Government of India Participated as Young Spoke Person in the discussion held by Ministry of Human Resource and won the state level debate competition on the topic ‘Women’s rights are human right’.

OBJECTIVE:

The main objective of the Workshop is it offers numerous benefits across various contexts, whether in educational, professional, or personal settings. The objective of C# workshop is to provide participants with a comprehensive understanding of C# programming language, equipping them with the skills needed to develop applications ranging from desktop software to web applications.

- **Object-Oriented Programming**
- **Graphical User Interface (GUI) Development**
- **Web Development with ASP.NET**
- **Database Integration**

It encourages everyone to actively engage with one another, share the unique insights, and be open to learning from one another. The resource person explained about the key elements of C# and object oriented concepts and its applications.

1. **Windows Desktop Applications:** C# is often used to create Windows desktop applications with graphical user interfaces (GUIs).
2. **Web Development:** C# is a core component of the ASP.NET framework, which is used to build dynamic and interactive web applications.
3. **Game Development:** C# is commonly used in game development, particularly for creating games with the Unity game engine.
4. **Mobile App Development:** C# can be used to build cross-platform mobile applications using frameworks.

Cloud Services and Server Applications: C# is used in the development of server applications and cloud services, leveraging the .NET framework's capabilities.

The session highlighted the uses and various applications of Design principles are fundamental guidelines that provide structure and guidance for creating effective and aesthetically pleasing designs across various disciplines. These principles are applicable in a wide range of fields, from graphic design and web design to architecture and industrial design.

Objective of the Session:






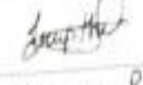
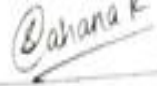
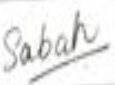
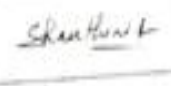

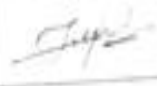
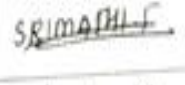

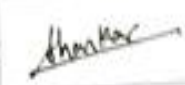
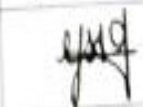
- The objectives of a C# workshop are to educate participants about various aspects of C# and Design principles, equip them with practical skills and knowledge, and raise awareness about the importance of C # in today's digital world.





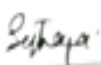



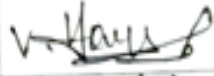
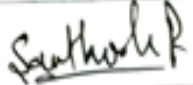





He concluded the session emphasizing on the importance of C# and Design Principles. The session was very motivating and created positive thoughts among the students. 60 students and 12 faculty are participated in the session.

OUTCOMES:


- Participants should have a solid grasp of the fundamental syntax, data types, variables, and basic control structures in C#.
- Participants should be able to write basic C# code, create functions, and implement simple logic.
- Participants should understand the principles of object-oriented programming (OOP) and be able to create classes, objects, and apply concepts like inheritance and encapsulation.
- Participants should be able to identify and troubleshoot common errors and bugs in C# code.
- The workshop should provide a foundation for participants to continue learning C# and related technologies on their own.

PARTICIPANTS LIST:

S.NO	USN	NAME OF THE STUDENT	YEAR/SEM	SIGNATURE
01	10X21CS161	Ummu Kulsum	2 nd year/4 th sem	
02	10X21CS160	Ummu Kulsum	4 th sem	
03	10X21CS128	Sandhya . S	4 th sem	
04	10X21CS118	Roopa . R	4 th sem	
05	10X21CS147	Sukshilka . S	4 th sem	
06	10X21CS156	Toupti S	4 th SEM	
07	10X21CS123	Sahana R	4 th SEM	
08	10X21CS121	Sabah Tabasum	4 th SEM	
09	10X21CS134	Shanthini R	4 th SEM	
10	10X21CS149	Supriya M	4 th SEM	
11	10X21CS134	Tejaswini J	4 th SEM	
12	10X21CS145	SRIMATHI J	4 th SEM	
13	10X21CS139	SHEELA M	4 th SEM	
14.	10X21CS133	Shan Kar	4 th SEM	
15.	10X21CS168	Yashas Aditya	4 th SEM	

S.NO	USN	NAME OF THE STUDENT	YEAR/SEM	SIGNATURE
16	10X21CS136	Shashant Muthy	2/4	
17	10X21CS137	shashanth M	2/4	
18	10X21CS144	Srinivar V	2/4	
19	10X21CS164	Vignesh P	2/4	
20.	10X22CS422	Sunil T	2/4	
21.	10X22CS416	Satish Kumar	2/4	
22	10X22CS418	Shaswarappa	2/4	
23	10X21CS167	Vishnukant	2/4	
24	10X21CS162	V. Harish Yadav	2/4	
25	10X21CS131	Santhosh R	2/4	
26	10X21CS135	Sharan I G	2/4	
27.	10X21CS124	Saneeb Kamila	2/4	
28.	10X21CS146	Srinivas N	2/4	
29.	10X21CS152	Syed Ibrahim	2/4	
30.	10X21CS116	Rohan Vats	2/4	

31	10X21CS089	Nanda nam A.M	2nd/4th sem	P
32	10X21CS094	Pawan	2nd/4th sem	P
33	10X21CS091	Nandhan	2nd/4th sem	P
34	10X21CS115	Raktam Sasi Kumar Reddy	2nd/4th sem	P. Sasi
35	10X21CS101	Raghupathi Lokesh	2nd/4th sem	P. Lokesh
36	10X21CS107	Rajesh. S	2nd/4th sem	Rajesh S
37	10X21CS104	Rahul R	2nd/4th sem	Rahul R
38	10X22CS415	Santosh Rawal	2nd/4th sem	Santosh
39	10X21CS105	Rahul S	2nd/4th sem	Rahul S
40	10X21CS094	Pantaveer T	2nd/4th sem	Pantaveer T
41	10X22CS409	Kumar T	2nd/4th sem	Kumar T
42	10X22CS411	M. Ameen Pureshri	2nd/4th sem	M. Ameen
43	10X22CS414	Sanjay. G.S.	2nd/4th sem	Sanjay G.S.
44	10X22CS410	Lavanya a.M	2nd/4th sem	Lavanya
45	10X22CS408	Hemantkarajur	2nd/4th sem	Hemant


 Nandhan
 HOD 31/07/23
 HEAD OF THE DEPARTMENT
 DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
 THE OXFORD COLLEGE OF ENGINEERING
 BANGALURU - 560 068


 IIC - AMBASSADOR


 PRINCIPAL
 PRINCIPAL
 The Oxford College of Engineer
 Bommanahalli, Hosur Road
 Bengaluru - 560 068



Children's Education Society ®

THE OXFORD COLLEGE OF ENGINEERING

Hosur Road, Bommanahalli, Bengaluru-560 068

(Approved by AICTE, New Delhi, Accredited by NBA and NAAC Grade A, New Delhi & Affiliated to VTU)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Expert Talk on “MY STORY- MOTIVATIONAL SESSION BY SUCCESSFUL INNOVATORS”

Children's Education Society®
THE OXFORD COLLEGE OF ENGINEERING, BANGALORE -560 068
(Approved by AICTE, New Delhi, Accredited by NBA, NAAC 'A' GRADE & Affiliated to VTU, Belagavi-590 018)

**Department of Computer Science and Engineering and
Department of Artificial Intelligence and Machine Learning**

**Organizing a
Expert talk
On**

**“My Story - Motivational Session
by Successful Innovators”**

**Date: 25.11.2023
10 am onwards
Venue: N313.
Resource Person:
Ms. Supriya,
Senior Engineer, Siemens Healthineers,
Bangalore.**

Chief Patron
Dr. S.N.V.L. Narasimha Raju
President
The Oxford Educational Institutions

Patron
Dr. N. Kannan
Principal & President IIC
The Oxford College of Engineering

IIC Convener
Dr. Manjula C
HOD, Mechatronics.

Convener
Dr. R CH A Naidu
HOD, CSE
Dr. Bindhu Madhavi
HOD, AIML

IIC AMBASSADORS
Dr. E Saravana Kumar, CSE
Prof. Sathya M, CSE
Prof. Subaranjani T, AIML

Department of CSE has successfully organized an expert talk on “My Story- Motivational Session by successful Innovators” on 25th Nov 2023 by Ms. Supriya S, Senior Engineer, Simens Healthineers, Bengaluru. The speaker has given thorough idea on Highlight the significance of this phase in their academic journey etc. And also she Share a short anecdote or intriguing fact about her journey to captivate the audience. The students and faculty from CSE have participated in the event.



Children's Education Society ®

THE OXFORD COLLEGE OF ENGINEERING

Hosur Road, Bommanahalli, Bengaluru-560 068

(Approved by AICTE, New Delhi, Accredited by NBA and NAAC Grade A, New Delhi & Affiliated to VTU)





Children's Education Society ®

THE OXFORD COLLEGE OF ENGINEERING

Hosur Road, Bommanahalli, Bengaluru-560 068

(Approved by AICTE, New Delhi, Accredited by NBA and NAAC Grade A, New Delhi & Affiliated to VTU)

THE OXFORD COLLEGE OF ENGINEERING
Department of Computer Science and Engineering

Sl. No	Name	USN	Faculty/ Student	Signature
19	Priyanka .c	10X22CS129	Student	
20	Vaishnavi	10X22CS174	Student	Vaishnavi
21	T.R.Vaishnavi	10X22CS167	Student	Vaishnavi
22	Sahana .B.G	10X23CS413	Student	Sahana
23	Vidya Anshok	10X22CS177	Student	Vidya
24	Varsha G. Bhat	10X22CS175	Student	Varsha
25	Sahana Malali	10X22CS143	Student	Sahana
26	Shwetha D.R	10X22CS152	Student	Shwetha
27	Priyanka Ramiah	10X22CS130	"	Priyanka
28	R Pallavi	10X22CS133	"	R Pallavi
29	Priyanka	10X22CS128	"	Priyanka
30	Tejaswini S	10X22CS171	"	Tejaswini
31	Shubhashini. U	10X22CS156	"	Shubhashini
32	Swetha .S	10X22CS164	"	Swetha
33	Sowjanya .M	10X22CS160	"	Sowjanya
34	Priyanka Sharma	10X22CS128	"	Priyanka
35	V Meghashree	10X22CS173	"	V Meghashree
36	Saranyalatha Chandrashekar	10X22CS145	"	Saranyalatha



Children's Education Society ®

THE OXFORD COLLEGE OF ENGINEERING

Hosur Road, Bommanahalli, Bengaluru-560 068

(Approved by AICTE, New Delhi, Accredited by NBA and NAAC Grade A, New Delhi & Affiliated to VTU)

THE OXFORD COLLEGE OF ENGINEERING

Department of Computer Science and Engineering

ATTENDANCE SHEET:

Sl. No	Name	USN	Faculty/ Student	Signature
37	Rishi Roy	10X23CS112	student	
38	Priyanka	10X23CS102	student	
39	Mel ^{Mayi} Malu	10X23CS097	student	
40	Divas S	10X22CS158	student	
41	Jayachitra Shairi Narsaiah	10X22CS172	student	
42	Sankar Paikara	10X22CS148	student	
43	Syed Harzala Syjjan	10X22CS165	Student	
44	Shubham S	10X23CS416	Student	
45	Prem Rethod	10X22CS121	Student	
46	Rohith. J	10X22CS140	Student	
47	Shravan .M	10X22CS153	student	
48	Vikas V	10X22CS177	student	
49	Vasant	10X22CS175	student	
50	Nishal	10X22CS180	student	
51	Srinivas	10X22CS161	student	
52	S.Kavitha	10X22CS141	Student	
53	K. Keethana	10X22CS132	Student	
54	X.S. Mincha	10X22CS181	Student	



Children's Education Society ®

THE OXFORD COLLEGE OF ENGINEERING

Hosur Road, Bommanahalli, Bengaluru-560 068

(Approved by AICTE, New Delhi, Accredited by NBA and NAAC Grade A, New Delhi & Affiliated to VTU)

FACULTY ATTENDED:

S.NO	NAME OF THE FACULTY	DEPARTMENT	SIGNATURE OF THE FACULTY
1	DR.SARAVANA KUMAR	CSE	
2	DR.BUDDDESAB	CSE	
3	PROF.MANASA S M	CSE	
4	PROF.SATHYA M	CSE	
5	PROF.SHRUTHI K	CSE	
6	PROF.ASHA KUMARI K	CSE	
7	PROF.RAGHU	CSE	

HOD

IIC CO-ORDINATOR

IIC CONVENER

PRINCIPAL

HEAD OF THE DEPARTMENT
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
THE OXFORD COLLEGE OF ENGINEERING
BENGALURU - 560 068

PRINCIPAL
The Oxford College of Engineering
Bommanahalli, Hosur Road
Bengaluru-560 068



THE OXFORD
COLLEGE OF ENGINEERING
BENGALURU, INDIA



Children's Education Society ®
THE OXFORD COLLEGE OF ENGINEERING
Hosur Road, Bommanahalli, Bengaluru-560 068
Website: <http://www.theoxford.edu/engineering/>

(Approved by AICTE, New Delhi, Accredited by NBA, New Delhi & Affiliated to VTU, Belgaum)

Workshop on “Design Thinking opportunities in Software Engineering”



THE OXFORD
COLLEGE OF ENGINEERING
BENGALURU, INDIA

Children's Education Society

THE OXFORD COLLEGE OF ENGINEERING



Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi &

Approved by A.I.C.T.E. New Delhi, accredited by NAAC-A & NBA New Delhi and Recognized by

UGC, Hosur Road, Bommanahalli, Bangalore -560068



Department of Information Science and Engineering

In Association with IIC

Organizing a

Workshop on “ Design Thinking opportunities in Software Engineering”

Resource Person

Mr. Rakshith Venkatesh

Software Developer

Google Pvt Ltd

Bangalore

Time: 10:00 AM – 4:00 PM

Date: 3/11/2023

Venue: 4th Floor seminar hall

Chief Patron

President

Dr. S.N.V.L.Narasimha Raju

TOCE

Patron

Dr. N. Kannan

Principal & President IIC

TOCE

Dr. C. Manjula

IIC Convener

TOCE

Dr. R Kanagavalli

HOD, ISE

TOCE

IIC Ambassadors

Prof. C A Bindyashree

Prof. Bairavi

The Oxford college of Engineering, Bengaluru- Institution Innovation Council Department of Information Science and Engineering organized a workshop on “**Design Thinking opportunities in Software Engineering**” by Mr Rakshith Venkatesh, Software Developer, Google Pvt Ltd., Bangalore. He is a certified software developer with vast experience in software development. This seminar was organized on on 3rd November 2023 from 10.00 AM and 4.00 PM. A total of 57 students attended the session. The event was organized with the prior permission and guidance of college authority. The speaker has explained the key stages and principles of design thinking in software engineering. The speaker also explained how students can utilize the various tools used in implementation of a software using design thinking and the career opportunities in it for students to

take up their career. The speaker had vast knowledge in design thinking and software development. Content were explained well with real time examples and current trends and the session was interactive. By doing this workshop the students got an understanding of design thinking in software development.

Student's feedback: Students were satisfied with the content and the session.

Faculty feedback: The speaker discussed the questions with current technology trends with the students which will help the students for their placements. The overall the training was good.

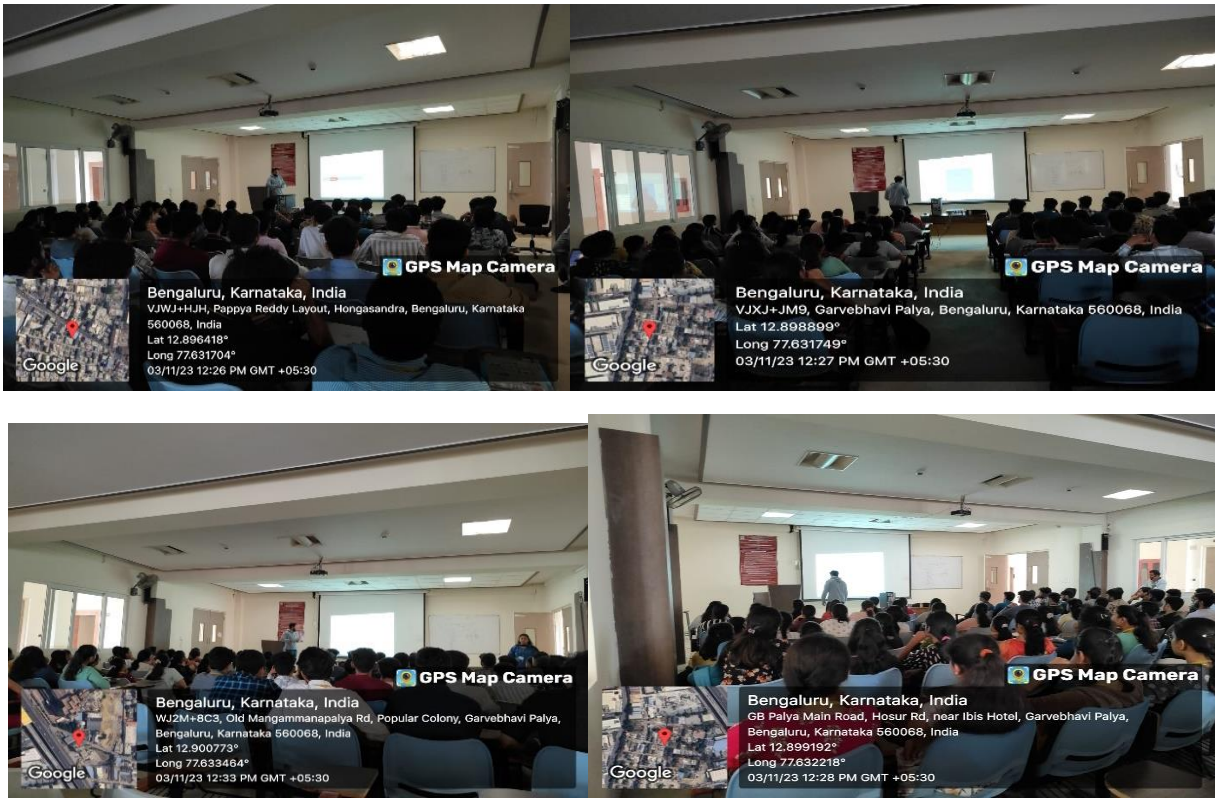
OBJECTIVES:

1. To introduce participants to the key principles of design thinking and its relevance in software engineering
2. To identify specific challenges in the software development process and explore potential solutions using a design thinking approach.
3. To foster cross-disciplinary collaboration and encourage creative problem-solving.
4. To provide participants with practical tools and techniques for incorporating design thinking into their software development practices.

OUTCOMES:

1. Increased the understanding of design thinking principles.
2. User Centric challenges has been identified.
3. Enabled Creative problem solving and ideation.
4. Prototyping proficiency has increased.
5. Practical tool implementation was introduced.
6. Innovative solutions were presented.

PHOTO COLLAGE



No. of Students participants: **57**

No. of Faculties: **4**

Videolink:

<https://drive.google.com/file/d/1xValyrJBLci3ssXNXHfSusBlaerT1auC/view?usp=sharing>


Facebooklink:

https://m.facebook.com/story.php?story_fbid=pfbid02LBt7dyGuMfoMurFN9wnwfPaTMCh9td2a6rUSmMFCmJFSWJYxAdwpEVTTKt7GEEXCI&id=100076261560657&mibextid=Nif5oz

Instagram link: <https://www.instagram.com/p/Czsm7ylJr8g/?igshid=ZWI2YzEzYmMxYg==>

LinkedIn: https://www.linkedin.com/posts/the-oxford-college-of-engineering-bangalore-92634394_toce-on-october-18-2023-students-from-activity-7120980542874951680-M5m-?utm_source=share&utm_medium=member_android

List of attendees of the session



 DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING
 Workshop on "Design Thinking opportunities in Software Engineering"
 Date: 3/11/23

SLNO	USN	NAME	SIGNATURE
1	10X20IS064	Kashan. G. B.	
2	R.B.10X20IS057	P.B. Vinod Kumar	
3	10X20IS031	Harisha J	
4	10X20IS043	Mandeep.	
5	10X20IS068	Sathya Narayan .L	
6	10X20IS038	Karthik Shambu	
7	10X20IS096	Vishnumurthy Hegde	
8	10X20IS097	Vivek Choudhary	
9	10X20IS052	Najish Jamal	
10	10X20IS095	Vishal Choudhary	
11	10X20IS094	Vikas. B. S	
12	10X20IS082	Suhas	
13	10X20IS018	BhumiKa Jadhav R	
14	10X20IS034	Hitesh J	
15	10X20IS028	G. Jaya Prakash	
16	10X20IS015	Anthony Jesus	
17	10X20IS027	Dilip Kumar. B	
18	10X20IS049	Mohammed Yousif H	
19	10X20IS047	Mohammed Huzair	
20	10X20IS004	Abubakar siddiq. L. B	
21	10X20IS046	Mohammed Danish	
22	10X20IS074	Sheikhan. L. S	

23	10X20IS093	Vijay Simha T	St
24	10X20IS084	Syed Sulaiman	St
25	10X20IS086	Umaid	Umaid
26	10X20IS067	Saqub	Saqub
27	10X20IS009	ALFAHAD . A	Alfa
28	10X20IS003	Abhishek	Abhishek
29	10X20IS020	Chandra	Chandra
30	10X20IS030	Hari Prasad . A	St
31	10X20IS050	Zain	St
32	10X20IS083	Swapnil S	Swapnil S
32	10X20IS061	Poojith P	Poojith P
33	10X20IS059	Poojith S.P	Poojith S.P
34	10X20IS051	Nagashri Sha m s	Nagashri Sha m s
35	10X20IS036	K.N. Bindu	K.N. Bindu
36	10X20IS046	Danish Suhail	St
37	10X20IS039	Kushal Kumar S	St
38	10X20IS066	Sakshi S M	St
39	10X20IS087	Varsha aun	St
40	10X20IS017	Bhavana	Bhavana
41	10X20IS055	Indhiresec . M .	Indhiresec . M .
42	Amin 10X20IS013	Aminakumari	St
43	10X20IS044	Manvi Shah	Manvi Shah
43	10X20IS033	Harshita K.S	St
45	10X20IS031	Harshvardhin	St
46	10X20IS008	Akanksha	St
47	10X20IS001	Kushma Shree	Kushma Shree
48	10X20IS045	Meghana	Meghana
49	10X20IS041	Nandashree	Nandashree
50	10X20IS010	Ariya Marigam	St
51	10X20IS006	Aishwarya	St



THE OXFORD
COLLEGE OF ENGINEERING
BENGALURU, INDIA



Children's Education Society ®
THE OXFORD COLLEGE OF ENGINEERING
Hosur Road, Bommanahalli, Bengaluru-560 068
Website: <http://www.theoxford.edu/engineering/>

(Approved by AICTE, New Delhi, Accredited by NBA, New Delhi & Affiliated to VTU, Belgaum)

Expert talk on “Design Thinking and career opportunities in Power BI”



THE OXFORD
COLLEGE OF ENGINEERING
BENGALURU, INDIA



Children's Education Society

THE OXFORD COLLEGE OF ENGINEERING

Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi &

Approved by A.I.C.T.E. New Delhi, accredited by NAAC-A & NBA New Delhi and Recognized by

UGC, Hosur Road, Bommanahalli, Bangalore -560068



Department of Information Science and Engineering

In Association with IIC

Organizing a

Expert Talk on “ Design Thinking and career opportunities in Power BI ”

Resource Person

Ms. Varsha Lokesh

Power BI Developer

Societe Generale Pvt Ltd

Bangalore

Date: 17/11/2023

Time: 10:00 AM – 1:00 PM

Venue: 4th Floor seminar hall

Chief Patron

President

Dr. S.N.V.L.Narasimha Raju

TOCE

Patron

Dr. N. Kannan

Principal & President IIC

TOCE

Dr. C. Manjula

IIC Convener

TOCE

Dr. R Kanagavalli

HOD, ISE

TOCE

IIC Ambassadors

Prof. C A Bindyashree

Prof. Bairavi

EVENT DETAILS:

- Date: November 11, 2023
- Time: 10:00 AM Onwards
- Venue: 4th Floor Seminar Hall
- Department: Information Science and Engineering
- In Association With: Institution's Innovation Council (IIC)
- Resource Person: Ms. Varsha Lokesh, Power BI developer, Society Generale Pvt Ltd, Bangalore.

OBJECTIVES:

The workshop on Design Thinking and career opportunities in Power BI in Information science and engineering is meticulously crafted to inspire and equip participants with essential skills and knowledge. The key objectives include:

1. Introduce participants to the principles and significance of design thinking in problem-solving and innovation within the field of Information Science and Engineering, leveraging Power BI's capabilities for data-driven decision-making and insights generation.
2. Provide insights into the career opportunities and applications of Power BI in data analysis, visualization, and decision-making processes, empowering participants to harness its potential for impactful data-driven solutions.
3. Foster a deep understanding of the entrepreneurial ecosystem surrounding Power BI, highlighting the role of innovation in business development and market success, thereby enabling participants to explore entrepreneurial ventures leveraging Power BI.
4. Equip participants with practical skills and tools to navigate startup culture, incubation processes, and entrepreneurial endeavors within the realm of Power BI and data analytics, preparing them to leverage Power BI effectively in entrepreneurial ventures.
5. Cultivate entrepreneurial qualities such as creativity, adaptability, and resilience, essential for success in the dynamic field of Information Science and Engineering, and particularly in leveraging Power BI for innovative and impactful solutions.

OUTCOMES:

Upon completion of the workshop on Design Thinking and career opportunities in Power BI in Information Science and Engineering, participants are expected to have gained:

1. A heightened understanding of the potential career opportunities in utilizing Power BI within the field of Information Science and Engineering, recognizing it as a valuable tool for data analysis and decision-making.
2. The ability to critically analyze data and leverage Power BI's capabilities to derive meaningful insights, enabling them to address real-world problems and make data-driven decisions.
3. Insights into the entrepreneurial journey within the context of Power BI, drawing on the experiences of successful practitioners and entrepreneurs in leveraging Power BI for business development and innovation.
4. A comprehensive view of the entrepreneurial landscape surrounding Power BI, including insights into incubation support, funding strategies, and business model formulation tailored to the data analytics domain.

5. Inspiration from success stories and case studies, fostering a mindset oriented towards innovation, sustainability, and ethical practices in utilizing Power BI for impactful solutions within Information Science and Engineering.

PARTICIPATION:

The workshop witnessed enthusiastic participation from:

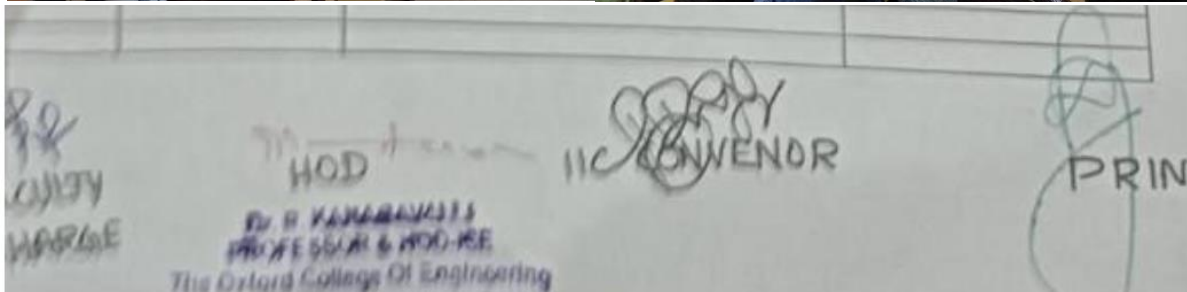
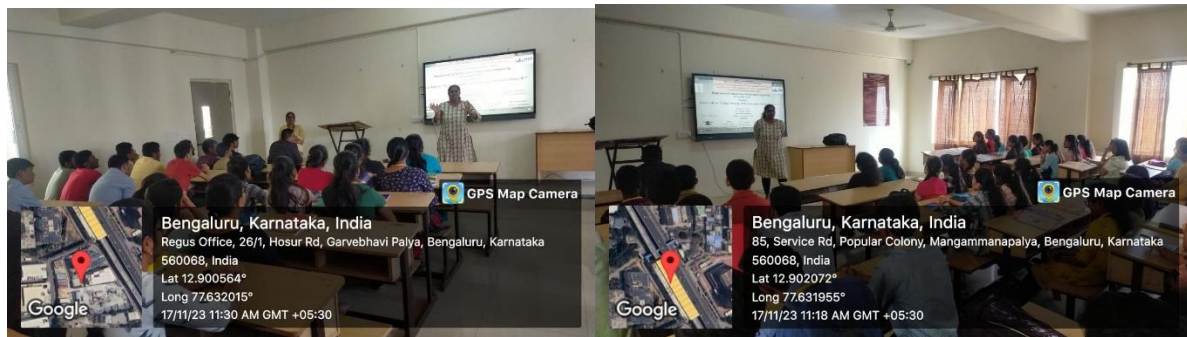
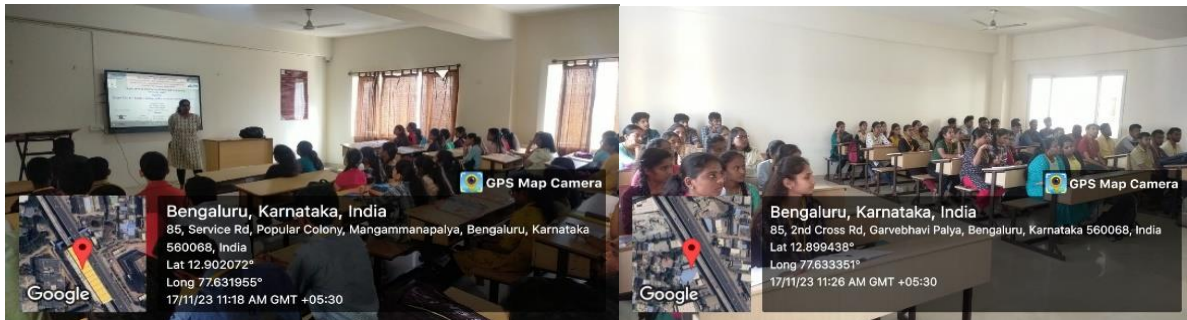
- Students: 53
- Faculty Members: 4

SOCIAL MEDIA LINKS:

https://m.facebook.com/story.php?story_fbid=pfbid0p3KxFm1N29pLe4A7k3acDqr72RbbHU6yUiEZn2AqWGUmgykiBjPnmN7FetPffXCyl&id=100076261560657&mibextid=Nif5oz

https://drive.google.com/file/d/130gmZGs31EjE5iB5MWo715z-WvXZmL2S/view?usp=drive_link

PHOTO COLLAGE





CHILDREN'S EDUCATION SOCIETY (REGD)
THE OXFORD COLLEGE OF ENGINEERING

Bommanahalli, Hosur Road, Bangalore – 68
080-30219601, Fax: 080-25730551, 30219629,
Website: <http://www.theoxford.edu/engineering/>

(Approved by AICTE, Accredited by NAAC A Grade & Affiliated to VTU, Belgaum)

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

Workshop Report on

**“Innovation And Design Thinking By Building interactive UIs with
React Fundamentals”**

THE OXFORD COLLEGE OF ENGINEERING
Hosur Road, Bommanahalli, Bengaluru-560 068
(Approved by AICTE, New Delhi, Accredited by NBA and
NAAC with "A grade", New Delhi & Affiliated to VTU, Belgaum)

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING
In Association With
Institution's Innovation Council(IIC)
Is Organizing A
Workshop on Innovation And Design Thinking By Building interactive UIs with React Fundamentals

RESOURCE PERSON
Yogendra K
Software Engineer,
KreditBee Technologies,
Bnagalore

Venue : ISE Seminar Hall
Date: 11.05.2024
Time: 10 AM onwards

CHIEF PATRON
Dr. S. N. V. L. Narasimha Raju
President
The Oxford Educational
Institutions

PATRON
Dr. N. Kannan
Principal, President IIC
The Oxford College of
Engineering

IIC CONVENOR
Dr. P. Bindhu Madhavi
Prof & Head, Dept of
AMIL
TOCE

IIC MEMBER
Dr. R. Kanagavalli
Prof & Head, Dept of
ISE
TOCE

IIC COORDINATORS
Karthick Raj SL,
Bairavi S M,
Asst. Professor, ISE
TOCE

Poster

Department of Information Science and Engineering, in association with IIC, The Oxford College of Engineering, Bangalore organized a workshop on “Innovation And Design Thinking By Building interactive UIs with React Fundamentals” on 11.05.2024(Saturday), 10:00 AM Onwards by Mr. Yogendra K, Software Engineer, KreditBee , Bangalore at ISE Seminar hall.

OBJECTIVES:

The primary objective of the workshop on “Innovation And Design Thinking By Building interactive UIs with React Fundamentals” was to and guide undergraduate students and faculty members in recognizing and harnessing innovation and design thinking opportunities in the realm of technology and web development Fundamentals . The session, led by Mr. Yogendra, a distinguished engineer from KreditBee Technologies, aimed to:

1. Empower participants to grasp the fundamental principles of web development and its role in fostering innovative design solutions.
2. Facilitate hands-on exploration of web development, to cultivate a deep understanding and doing projects innovatively with entrepreneurial perspective.
3. Inspire creative problem-solving by integrating design thinking methodologies with development practices, encouraging participants to approach challenges with a fresh perspective.
4. Promote collaboration and knowledge exchange by providing a platform for participants to share insights, exchange ideas, and collaborate on design projects with innovation.
5. Encourage participants to leverage their newfound knowledge to address real-world challenges and opportunities, fostering a mindset of innovation and forward-thinking in design and development.

OUTCOMES:

The workshop successfully achieved its objectives, as evidenced by the following outcomes:

1. **Deepened Understanding of Innovative Design:** Participants achieved a deeper understanding of innovative design principles, particularly in the context of web development fundamentals, fostering a solid foundation for future endeavors.
2. **Practical Application in Tech Solutions:** The session bridged theoretical knowledge with practical applications, empowering attendees to apply web development skills to real-world scenarios, thereby expanding their problem-solving capabilities beyond theoretical constructs.
3. **Inspired Design Thinking Approach:** Attendees were inspired to adopt a design thinking approach in their development process, drawing inspiration from real-world challenges and solutions discussed during the event.

4. **Fostering Entrepreneurial Mindset:** The workshop instilled an entrepreneurial mindset among participants, igniting their interest in leveraging web development to create innovative solutions and explore entrepreneurial opportunities in the tech industry.
5. **Empowered to Prototype Innovative Solutions:** Attendees left the event with the skills and confidence to prototype innovative solutions using web development, equipped with the tools to iterate, refine, and implement their creative ideas effectively.
6. **Seeding Future Innovators:** The event laid the groundwork for nurturing future innovators in design and web development, inspiring participants to continue exploring innovative approaches and pushing the boundaries of design excellence.

PARTICIPATION:

The session witnessed enthusiastic participation from approximately 40 students and 4 faculty members, indicating a strong interest in the subject matter and the speaker.

This workshop stands as a testament to The Oxford College of Engineering's commitment to fostering an environment of innovation. The insights and experiences shared by Mr. Yogendra, is expected to have a lasting impact on the participants, guiding them in their future endeavors in the realm of technology and innovation..

SOCIAL MEDIA LINKS:

1. <https://www.facebook.com/share/p/TRGSjy7qFkf6rPqz/?mibextid=oFDknk>
2. <https://www.youtube.com/watch?v=40EflDA9pwk>

PHOTO COLLAGE:



ATTENDANCE SHEET ON 11/5/24

01	1012210076	Rishabh K	Ills
02	1012210077	Rishabh K	Ills
03	1012210078	Rishabh K	Ills
04	1012210079	Rishabh K	Ills
05	1012210080	Rishabh K	Ills
06	1012210081	Rishabh K	Ills
07	1012210082	Rishabh K	Ills
08	1012210083	Rishabh K	Ills
09	1012210084	Rishabh K	Ills
10	1012210085	Rishabh K	Ills
11	1012210086	Rishabh K	Ills
12	1012210087	Rishabh K	Ills
13	1012210088	Rishabh K	Ills
14	1012210089	Rishabh K	Ills
15	1012210090	Rishabh K	Ills
16	1012210091	Rishabh K	Ills
17	1012210092	Rishabh K	Ills
18	1012210093	Rishabh K	Ills
19	1012210094	Rishabh K	Ills
20	1012210095	Rishabh K	Ills
21	1012210096	Rishabh K	Ills
22	1012210097	Rishabh K	Ills
23	1012210098	Rishabh K	Ills
24	1012210099	Rishabh K	Ills
25	1012210100	Rishabh K	Ills
26	1012210101	Rishabh K	Ills
27	1012210102	Rishabh K	Ills
28	1012210103	Rishabh K	Ills
29	1012210104	Rishabh K	Ills
30	1012210105	Rishabh K	Ills
31	1012210106	Rishabh K	Ills
32	1012210107	Rishabh K	Ills
33	1012210108	Rishabh K	Ills
34	1012210109	Rishabh K	Ills
35	1012210110	Rishabh K	Ills
36	1012210111	Rishabh K	Ills
37	1012210112	Rishabh K	Ills
38	1012210113	Rishabh K	Ills
39	1012210114	Rishabh K	Ills
40	1012210115	Rishabh K	Ills

DEPUTY
CHIEF
WARDEN

HOD

HC CONWENOR

PRINC

Dr. R. KANAKAVELU
PROFESSOR & HOD-ISE
The Oxford College Of Engineering

Children's Education Society ®
THE OXFORD COLLEGE OF ENGINEERING
Hosur Road, Bommanahalli, Bengaluru-560 068
Website:www.theoxford.edu

(Approved by AICTE, New Delhi, Accredited by NBA, NAAC-A Grade, New Delhi & Affiliated to VTU, Belgaum)

REPORT on Work shop on” Innovation and Design thinking Opportunities Through Python Programming”



Children's Education Society(Regd.)
The Oxford College of Engineering
Hosur Road, Bommanahalli, Bengaluru - 560068, 080-30219601/02, Fax-080-257 30551, 30219629
(Approved by AICTE, Accredited by NAAC & NBA, New Delhi & Affiliated to VTU, Belagavi)
Department of Electronics & Communication Engineering
In Association with IIC Organizing an



Expert Talk on
Innovation and Design thinking Opportunities through Python Programming

Resource Person

Mr. Shivam Jha
Manager,
Corporate Strategy and Business
Excellence



Date & Time

25.05.2024 (Saturday)
VENU: ECE 401
11:00 AM

Chief Patron
Dr. S.N.V.L Narasimha Raju
CHAIRMAN
The Oxford Educational Institutions,
Bangalore

IIC Convenor
Dr Bindhu Madhavi
HOD /AIML
The Oxford college of
Engineering

Convenor
Dr. Manju Devi
HOD / ECE
The Oxford college of
Engineering

IIC Member
Dr. B.Srilatha,
Mrs.Iffat Fatima
The Oxford College of
Engineering

**Principal &
President IIC**
Dr. N.Kannan
PRINCIPAL
The Oxford college of
Engineering

The Oxford college of Engineering, Bengaluru- Institution Innovation Council in association with Department of Electronics & Communication Engineering organized a work shop on ” **Innovation and Design thinking Opportunities Python Programming**” on 25st May 2024 at 11.00 am in ECE department smart board room 401 offline mode.

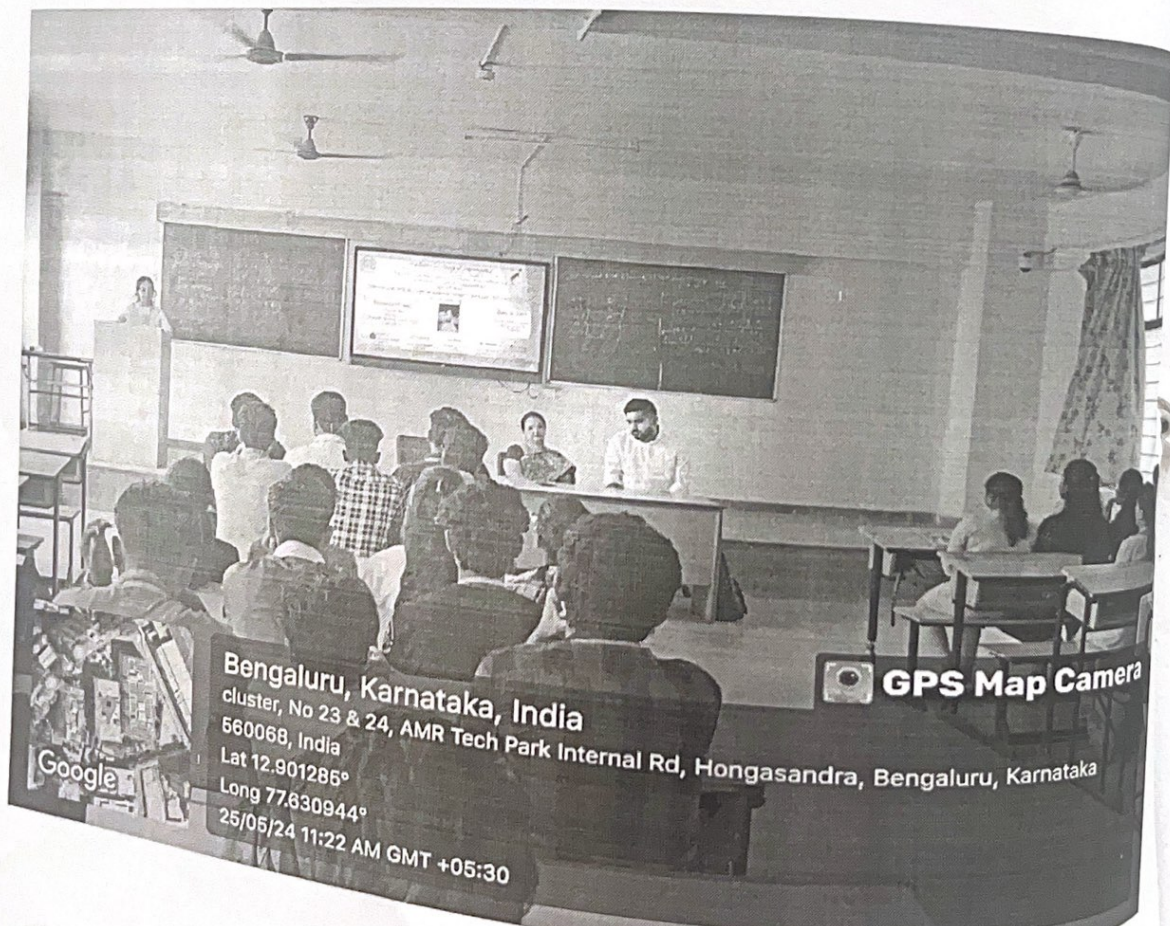
Objectives of the Event:

- The main objective is to provide an Innovation and Design Thinking Opportunities through python programming.
- How design thinking is powering successful python programming implementation?
- How to apply design thinking to python.
- Innovation in python.
- It provides various opportunities for large, medium, and small-sized companies through python.

- Students are able to learn engineering design methodology for innovation, especially for non-information and communication technology.
- To motivate and educate the participants about an emerging area in Python program implementation, and decision-making in real-time applications.
- To know the Challenges such as the necessity for fast and effective algorithms and the restricted resources available in python to cover the computational and storage demands need to be confronted to successfully integrate python models.

The resource persons started the presentation with the detailed about Various innovative methods to design python programs. He explained that the innovation means developing a new idea in coloration with the team members, identifying the need of customer. He further added emerging area, where innovative design is deployed to efficiently carry out tasks like data analysis, prediction, and decision-making in real-time applications. Students from various years were participated in the event. The session was great and motivates the students.

Around 72 students were participated in the above event. The event was very useful and encouraging for the students.



Bengaluru, Karnataka, India
 cluster, No 23 & 24, AMR Tech Park Internal Rd, Hongasandra, Bengaluru, Karnataka

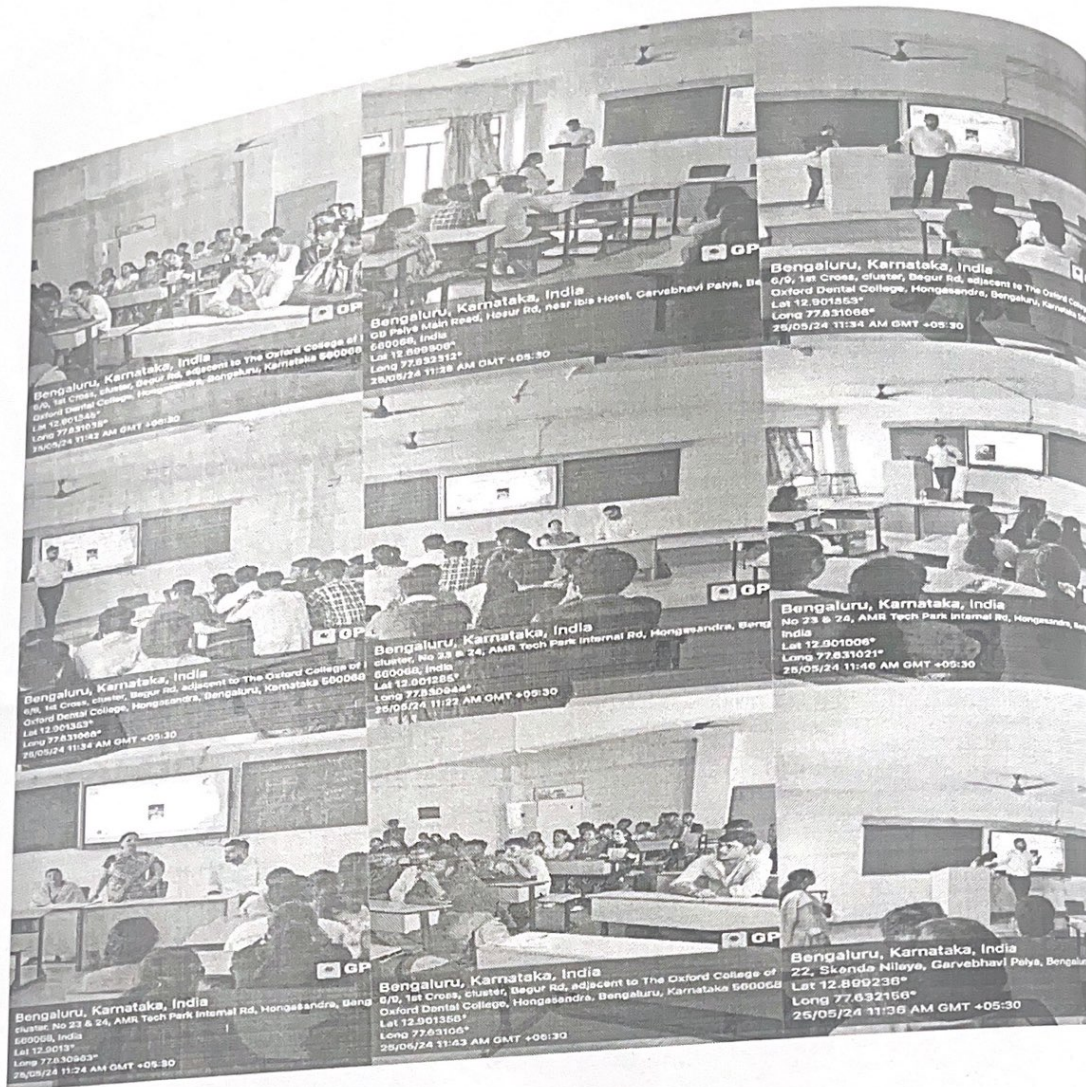
660068, India
 Lat 12.901286°

Long 77.630944°

25/05/24 11:22 AM GMT +05:30

GPS Map Camera

Google



Outcomes of the Event:

The Participants are able to

- To understand the Innovation and Design Thinking Opportunities in programming, including past and current solutions, and present challenges.
- To Understand how design thinking is powering successful python programming implementation?
- To apply design thinking to python programming.
- Innovation in python programming..
- To provides various opportunities for large, medium, and small-sized companies through python.
- Students are able to learn engineering design methodology for innovation, esp for Advance innovation and growth mindset form of problem identification reframing, foresight, hindsight and insight were developed.

Recording Link:- https://drive.google.com/file/d/1Z_bCx-l6CNWtgan9EZ8vTpi0g-oLXhK/view?usp=sharing

FACEBOOK LINK:

<https://www.facebook.com/share/p/7zm27BDci7t6R4Yg/?mibextid=qi2Omg>



Children's Education Society
THEOXFORDCOLLEGE OF ENGINEERING, BANGALORE-560068
(Approved by AICTE, New Delhi, Accredited by NBA, NAAC A-Grade
& Affiliated to VTU, Belagavi-590018)

Department of Electronics & Communication Engineering


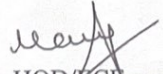

Expert talk on "Innovation and Design thinking Opportunities Through Python Programming" on 25th May 2024 11.00 AM

Attendance Sheet

Sl. No	Name	Designation	Department	Signature
1	Hasan	Student	ECE	Hasan
2	T. Subhas	Student	ECE	[Signature]
3	Shivashankar	Student	ECE	[Signature]
4	Ranjith Balam	Student	ECE	[Signature]
5	Pratheek S	Student	ECE	[Signature]
6	Prithiv SP	Student	ECE	[Signature]
7	Sunil Kumar S.K	Student	ECE	[Signature]
8	Ujjay K	Student	ECE	[Signature]
9	Pravjal G	Student	ECE	[Signature]
10	Rajath G	Student	ECE	[Signature]
11	Rakesh K	Student	ECE	[Signature]
12	Prushottam S.M	Student	ECE	[Signature]
13	Sudeep U. Kadam	Student	ECE	[Signature]
14	Pavan Kumar K.S	Student	ECE	[Signature]
15	Vedant Ramesh Nidoni	Student	ECE	[Signature]
16	Vikas Vishwanath Patil	Student	ECE	[Signature]
17	Vinayak H.C	Student	ECE	[Signature]
18	Ysharan.SD	Student	ECE	[Signature]
19	Prasameshwar	Student	ECE	[Signature]
20	Pramodh H.S	Student	ECE	[Signature]
21	Dhanjay J	Student	ECE	[Signature]

Sl.No	Name	Designation	Department	Signature
20	Shashank .M.S	Student	ECE	
23	Santhosh P Moti	Student	ECE	
24	C.Thamanathan	Student	ECE	
25	Varsha.V	Student	ECE	
26	Samsudhi R Patta	Student	ECE	
27	Sanjana Beukal	Student	ECE	
28	Ruchitha BL	Student	ECE	
29	Yameen M S	Student	ECE	
30	Vikar Vardhan SP	Student	ECE	
31	Sahasini	Student	ECE	
32	Snela Kadenmani	Student	ECE	
33	Parvati ,Wali	Student	ECE	
34	Spoorthi .S .B	Student	ECE	
35	Sudeshna Chakraborty	Student	ECE	
36	Malleswari K	Student	ECE	
37	AKshaya y.s	Student	ECE	
38	Shifa Sidhiga .A	Student	ECE	
39	Varsha TN	Student	ECE	
40	KISHAN KUMAR	Student	ECE	
41	Eshwar .C .S	Student	ECE	
42	Harith .V .N	Student	ECE	
43	Akhaykumar .M .V .	Student	ECE	
44	Dilip V	Student	ECE	
45	Ashutosh Kumar Singh	Student	ECE	
46	Pavithra .T	Student	ECE	
47	Spoorthi .M	Student	ECE	
48	Rutna Devarej	Student	ECE	
49	Punya .K .V	Student	ECE	
50	Sudha K	Student	ECE	
51	Ilani	Student	ECE	

Sl.No	Name	Designation	Department	Signature
52	Vikas ho	Student	ECE	
53	Rohit. H.	Student	ECE	
54	Sagar. S.H	Student	ECE	
55	Sadananda. sunager	Student	ECE	
56	Rithish R	Student		
57	Ravi Dhanush. S	Student	ECE	
58	Rajesh	Student	"	
59	Prasanna	Student	"	
60	Aashish Ujwal	Student	ECE	
61	Sandya G	Student	ECE	
62	Anil Kumar	Student	ECE	
63	Manoj V Poojar	Student	ECE	
64	Lavanya poodeep	Student	ECE	
65	Karthik H	Student	ECE	
66	Karthik CM	Student	ECE	
67	Hemanth PN	Student	ECE	
68	Hitesh S	Student	ECE	
69	Eshwar CS	Student	ECE	
70	Chandrujan S	Student	ECE	
71	Brinda J	Student	ECE	
72	Bhuvaneshwari	Student	ECE	

IIC COORDINATOR, Professor & HOD of E&C Engineering
 HOD/ECE
 IIC CONVENER
 The Oxford College of Engineering
 Bommanahalli, Bangalore-560 068



IIC PRESIDENT
PRINCIPAL
 The Oxford College of Engineering
 Bommanahalli, Hosur Road
 Bengaluru-560 068

Children's Education Society ®
THE OXFORD COLLEGE OF ENGINEERING
Hosur Road, Bommanahalli, Bengaluru-560 068
Website: www.theoxford.edu

Approved by AICTE, New Delhi, Accredited by NBA, NAAC-A Grade, New Delhi & Affiliated to VTU, Belgaum

REPORT on "World Entrepreneurs Day" Expert talk on How to become a Successful Entrepreneur



Children's Education Society (Regd.)

The Oxford College of Engineering

Hosur Road, Bommanahalli, Bengaluru - 560068, 080-30219601/02, Fax-080-25730551, 30219629
(Approved by AICTE, Accredited by NAAC A Grade, New Delhi & Affiliated to VTU, Belagavi)

Department of Electronics & Communication Engineering (Accredited by NBA)
in association with IIC

Celebrating

World Entrepreneurs Day

Organizing an Expert talk on how to become a Successful Entrepreneur

Resource Persons

Date & Time

21.08.2023 (Monday)

2:00 PM

Link to join:

meet.google.com/osu-swob-cyd



Mr. Chandrashekar,
Aptipro, CEO



Mr. Sukumar
Smartwindows,
Founder CEO

Chief Patron

Shri. S.N.V.L Narasimha Raju
Chairman,
The Oxford Educational Institutions,
Bangalore

IIC Coordinators

Dr. B. Srilatha
Associate Professor
Dept of ECE, TOCE

Convener

Dr. Manju Devi
HOD / ECE
The Oxford College of
Engineering

IIC Convener

Dr. Bindhu Madhavi
The Oxford College of
Engineering

Principal & President IIC

Dr. N. Kannan
Principal,
The Oxford College of
Engineering

The Oxford college of Engineering, Bengaluru- Institution Innovation Council in association with Department of Electronics & Communication Engineering organized an Expert talk on How to become a Successful Entrepreneur on 21st August 2023 at 02.00pm in online mode (Google meet).

Objectives of the Event:

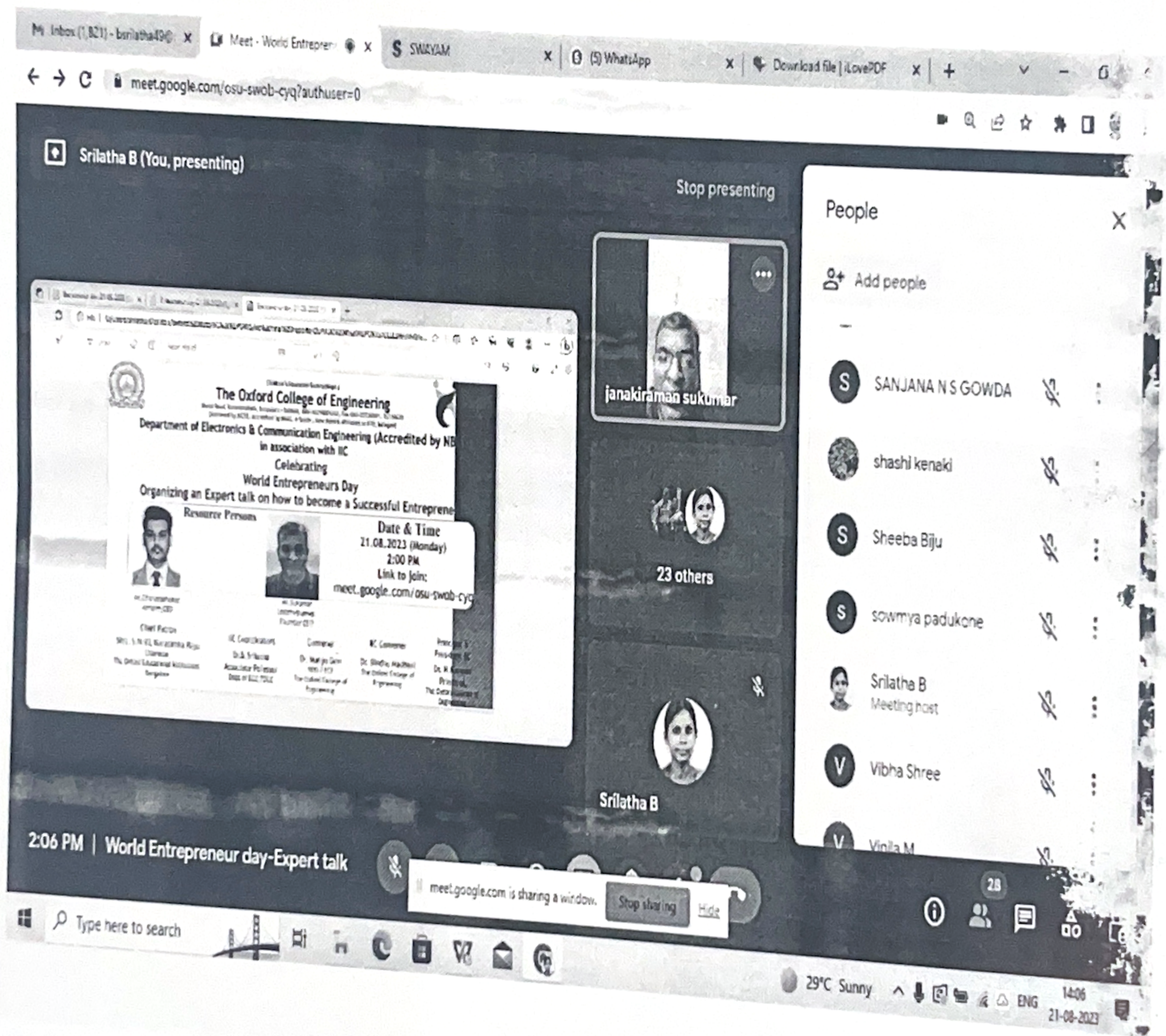
Every year August 21st is celebrated as World Entrepreneur's Day. Its purpose is to create awareness about entrepreneurship, innovation and leadership across the globe.

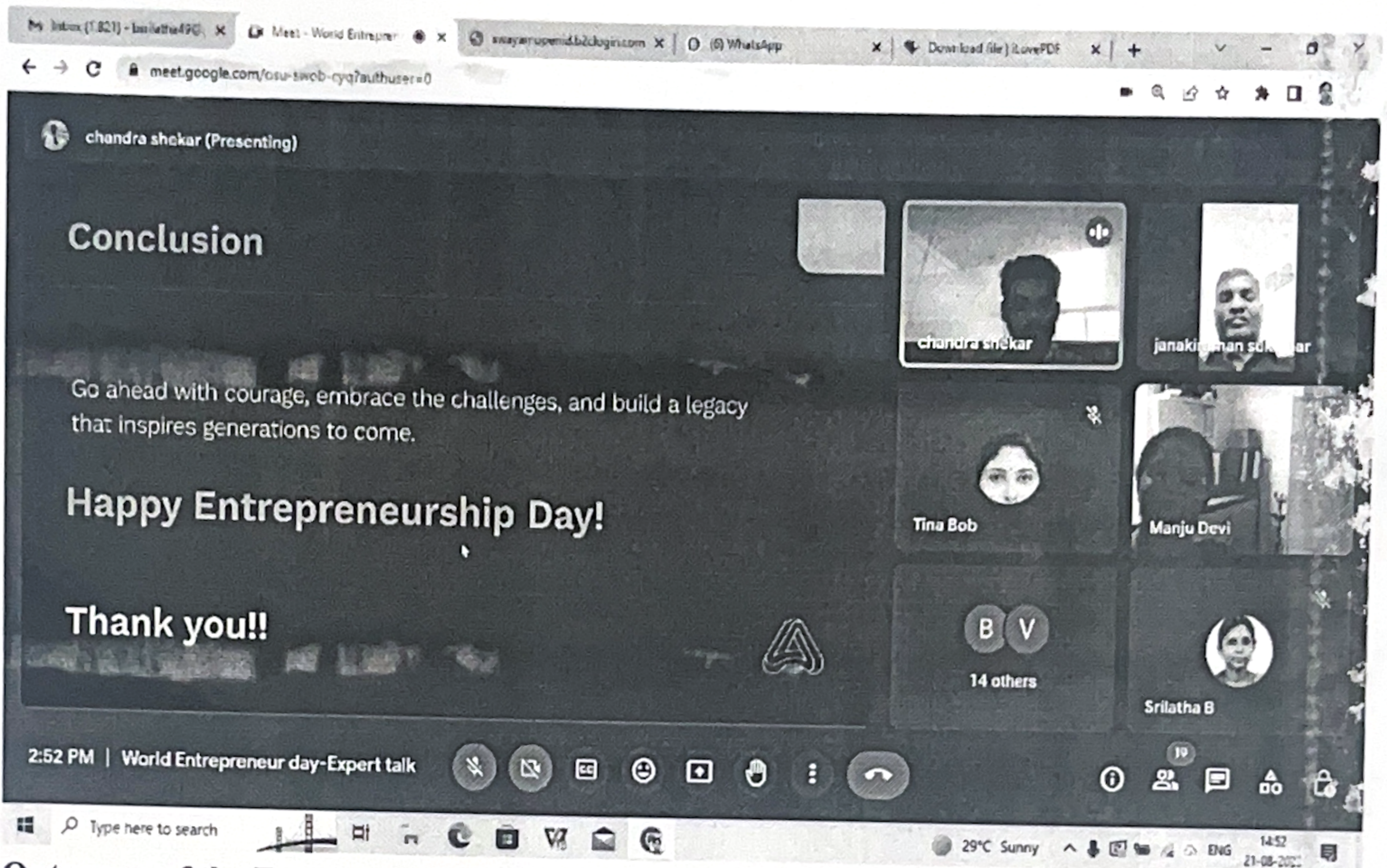
- The main objective of to undertake threshold activities round the year to generate awareness, trigger creative tendency, motivate to take a choice of entrepreneurship as career and promote innovation and start-up ecosystem, and culture among students and faculties in campus.
- To motivate and educate the participants about the Entrepreneur/Start-up of deriving the innovative ideas.

The resource persons started the presentation with the detailed about the Entrepreneur/Start-up of deriving the innovative ideas. He explained that the innovation means developing a new

idea in coloration with the team members, identifying the need of customer. He further added that the sincere observation always helps in identifying the problems in the society. He tells us about his journey from the beginning to become successful entrepreneur. He tell us about how they beginning and reach up to pioneer level. In his journey what type of difficulties he was facing and how they start their business and become successful. Students from various branches participated in the activity of presentation. The session was great and motivates the students.

Around 52 students of various departments and 14 faculty members were participated in the above event. The event was very useful and encouraging for the students.





Outcomes of the Event:

The Participants are able to

- To make future goal.
- How to convert problem in opportunity.
- Development of different entrepreneurial skill.
- Motivated and educated the participants about the Entrepreneur/Start-up of deriving the innovative ideas.
- Familiarize the information regarding the Successful Entrepreneur/Start-up founder to derive the solution

Recording Link:-

<https://youtu.be/Rt4LdywZMp8?si=yflE9RBsHMylexfo>

[https://drive.google.com/file/d/1YJuu-BOtaxCpMKTb9WQQs5FAabpbewjS/view?usp=drive link](https://drive.google.com/file/d/1YJuu-BOtaxCpMKTb9WQQs5FAabpbewjS/view?usp=drive_link)

FACEBOOK LINK:


https://m.facebook.com/story.php?story_fbid=pfbid0kVR9C8GkTHv4jbG45L1axh2uAgLBM5wA1qs7dVtANU2Eq5z4xiKqCUa2dn9cFkxml&id=100076261560657&sfnsn=wiwspwa&mibextid=RUbZ1f

Event Attendance:

S.No	PARTICIPANTS NAME	DEPARTMENT	DESIGNATION
1	Naveen N	AIML	STUDENT
2	Sushma L	AIML	STUDENT
3	Namitha g gowda	AIML	STUDENT
4	Shabiul Hasnain Siddiqui	AIML	STUDENT
5	Sumith sigtia	AIML	STUDENT
6	Ganavi M	AIIML	STUDENT
7	Chandan G R	AIML	STUDENT
8	RABUL	ECE	STUDENT
9	Rohit u s	ECE	STUDENT
10	Yashasvi Neha	ECE	STUDENT
11	Sharvani S H	ECE	STUDENT
12	Rimsha Shaheen	ECE	STUDENT
13	Niranjan reddy D.V	ECE	STUDENT
14	Vaibhavi Gummed	ECE	STUDENT
15	Rakshitha.S	ECE	STUDENT
16	Vibhashree G	ECE	STUDENT
17	Sanjana N S	ECE	STUDENT
18	Sandhya s	ECE	STUDENT
19	Sandhya s	ECE	STUDENT
20	Punith Kumar PV	ECE	STUDENT
21	Punith Kumar S	ECE	STUDENT
22	Preethi B Kantli	ECE	STUDENT
23	Rakshit ha.s	ECE	STUDENT
24	Vidhan mehta	ECE	STUDENT
25	Venkat Raju n	ECE	STUDENT
26	Priya dharshini	ECE	STUDENT
27	Shravan Kumar	ECE	STUDENT
28	RANJITHA	ECE	STUDENT
29	Niranjan kumar	ECE	STUDENT
30	Vinila M	ECE	STUDENT
31	Smriti B B	ECE	STUDENT
32	Rakshitha N	ECE	STUDENT
33	Pallavi M	ECE	STUDENT
34	Yallamma	ECE	STUDENT
35	T Dilli prasanna	ECE	STUDENT
37	Sneha R	ECE	STUDENT
38	V Bhoomika	ECE	STUDENT
39	V Bhoomika	ECE	STUDENT
40	Shashank M	ECE	STUDENT

41	Shambhavi Venkatray Nayak	ECE	STUDENT
42	Shashank Shekhar	ECE	STUDENT
43	Shreya Nu	ECE	STUDENT
44	Shreyas Kumar Shetty	ECE	STUDENT
45	Shubha P	ECE	STUDENT
46	Shubham M	ECE	STUDENT
47	Sinchana K.G	ECE	STUDENT
48	Sneha N K N	ECE	STUDENT
49	Spandana Indira R	ECE	STUDENT
50	Spoorthi B	ECE	STUDENT
51	Sri Ganesh Babu Balamurugan	ECE	STUDENT
52	Abhilash T	ECE	STUDENT
53	DR.MANJU DEVI	ECE	FACULTY
54	DR.B.SRILATHA	ECE	FACULTY
55	DR.PRETA SHARAN	ECE	FACULTY
56	MS.TINA	ECE	FACULTY
57	DR.SUCHANDANA MISHRA	ECE	FACULTY
58	MS.VIJAYALAKSHMI	ECE	FACULTY
59	MS.IFFATH FATHIMA	ECE	FACULTY
60	MS.SHEEBA KUMARI	ECE	FACULTY
61	Dr Chrispin jiji	ECE	FACULTY
62	Dr Sowmya Padukone	ECE	FACULTY
63	Dr Laya Tojo	ECE	FACULTY
64	Jayaraj	ECE	FACULTY
65	Prajwal Simha	ECE	FACULTY
66	MS. REMYA	ECE	FACULTY


IIC COORDINATOR


HOD/ECE
Professor & HOD of E&C Engineering
The Oxford College of Engineering
Bommananalli, Bangalore-560 068


IIC CONVENER


IIC PRESIDENT

PRINCIPAL
The Oxford College of Engineering
Bommanahalli, Hosur Road
Bengaluru-560 068






THE OXFORD COLLEGE OF ENGINEERING

10TH Milestone, Hosur Rd, Bommanahalli, Bengaluru, Karnataka 560068
(Approved by AICTE New Delhi, Accredited by NBA, New Delhi, Affiliated to VTU)



Workshop on "Innovation & Design Thinking Opportunities in Physical Layout Design For Logic Gates"

 <p>Children's Education Society (Regd.) The Oxford College of Engineering Hosur Road, Bommanahalli, Bengaluru - 560068, 886-3021900/102, Fax: 080-2173051, 3021902 (Approved by AICTE, Accredited by NAAC & NBA, New Delhi & Affiliated to VTU, Bangalore) Institutions Innovation Council & Department of Electrical & Electronics Engineering Organizing a Workshop on Innovation & Design Thinking Opportunities in Physical Layout Design For Logic Gates</p> 				
<p>Resource Person</p> <p>Mr. Sagar D Design Engineer Mediatek, Bangalore</p>		<p>Date & Time</p> <p>18.11.2023 (Saturday) 10:00 AM onwards</p>		
<p>CHIEF PATRON Dr. S.N.V.L. Narasimha Raju Chairman, The Oxford Group of Institutions, Bangalore</p>	<p>IIC Member & Faculty Coordinators Prof. Sumitha T.L. Prof. Nisha C Rani & Dr. Devi Vigneshwaran Dept of EEE, TOCE</p>	<p>Convener Dr. Bharath V S HOD / EEE, The Oxford college of Engineering</p>	<p>IIC Convener Dr. Manjula C The Oxford College of Engineering</p>	<p>Principal & President IIC Dr. N.KANNAN Principal, The Oxford college of Engineering</p>

The Oxford College Of Engineering Bengaluru – Institutions Innovation Council in association with Department of Electrical and Electronics Engineering organized a workshop titled "Innovation & Design Thinking Opportunities in Physical Layout Design for Logic Gates" by Mr. Sagar D, on 18/11/2023 from 10:00 AM -4:00 PM in offline mode.

Venue: 5th floor Room No N 513, New Building TOCE.

OBJECTIVES:

This workshop aims at fostering creativity, problem solving, and skill development in the field of digital circuit design.

- To provide a solid understanding of the fundamental concepts of logic gates, including their types, functions and applications.
- To familiarize participants with the basics of physical layout design for logic gates, covering topics such as transistor – level design, placement and routing.
- To encourage participants to think creatively about innovative approaches to logic gate design. This could involve exploring alternative circuit topologies, novel materials, or unconventional design paradigms.

innovation side.

- A hand on Training was also given in Cadence Virtuoso – A comprehensive suite of tools for analog and digital IC design. It Includes a powerful simulation environment that can be used for logic gate simulation, layout design and verification

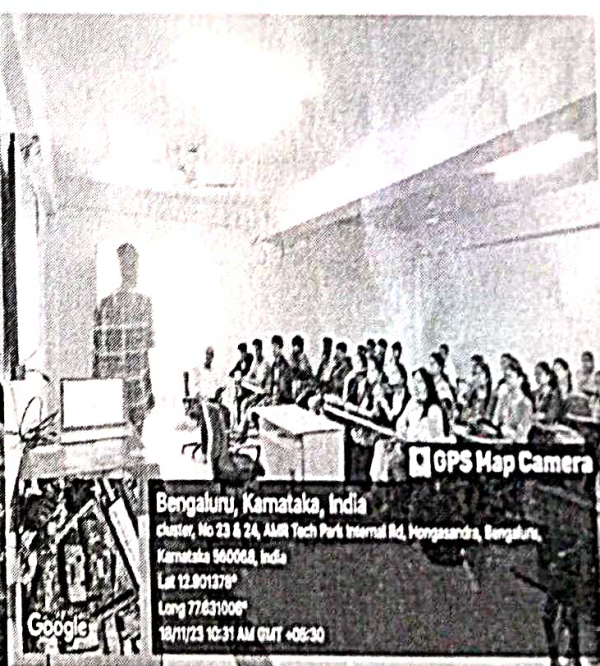
Cadence Virtuoso is a comprehensive suite of tools widely used in the semiconductor and electronics industry for designing and verifying custom integrated circuits. It is a part of the cadence design systems portfolio and is particularly popular for analog and mixed signal IC design. Virtuoso environment provides a feature rich and user friendly design environment for creating custom IC layouts and schematics. It supports both analog and digital design, making it suitable for a wide range of applications. The tool allows designers to create and edit electronic schematics. Engineers can use Virtuoso's schematic editor to capture the functional aspects of their circuits Virtuoso supports physical layout design, enabling designers to create the actual chip layout based on the schematic. This includes placing and routing transistors and other components to meet performance and reliability requirements. The suite includes simulation tools for various analysis types, such as analog, digital, mixed-signal, and RF simulations. Designers can perform pre-layout and post-layout simulations to validate their designs and ensure they meet specifications. Virtuoso includes tools for parasitic extraction, which helps in understanding and mitigating the effects of parasitic elements in the layout. It also supports the generation of models for simulation at different levels of abstraction. Virtuoso provides capabilities for physical verification to ensure that the layout adheres to design rules and constraints. This is crucial for avoiding manufacturing issues and ensuring the manufacturability of the chip. Virtuoso is often integrated with other Cadence tools and EDA (Electronic Design Automation) tools, creating a seamless workflow for IC design. This integration includes tools for digital design, custom IC design, and verification.

It was an interactive session. The workshop was attended by ~~37~~ participants including 8 faculties.

The Key Concepts Covered in the workshop:

- Logic Gates fundamentals. }
- Physical Layout Design Basics. }
- Innovative Circuit Topologies ✓
- Emerging Technology Integration ✓
- Prototyping and Simulation ✓

- Industry Insights
- Optimization Metrics
- Simulation of all basic and Universal gates
- Networking and collaboration opportunities



Resource Person Details:

Mr. Sagar D
Design Engineer
Mediatek, Bangalore

Mr Sagar D is a graduate in Electronics Engineering from the Department of EEE ,The Oxford College of Engineering from 2021 batch. He has done his masters in VLSI Design and Embedded Systems from RV College of Engineering , Bangalore . Currently he is working as a Design Engineer in Mediatek , Bangalore. MediaTek is a global fabless semiconductor company that enables more than 2 billion consumer products.

Recording link:

<https://youtu.be/F8V-7FXaTI>

Facebook link:

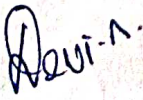
<https://www.facebook.com/100076261560657/posts/pfbid02WRtB7H9p2nJqF226rh7sWvA2G22yw5cErEtopF1VxQrH698Y1H22d7e7tGuRmPxCI?app=fbl>

Outcomes of the Workshop:

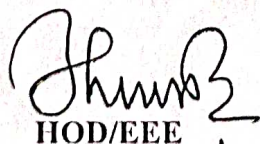
The workshop “Innovation & Design Thinking Opportunities in Physical Layout Design for Logic Gates” aim to empower participants with a holistic skill set, combining technical knowledge with a creative and innovative mind-set, positioning them well for success in the field of physical layout design for logic gates. Students got an exposure to innovation and Design ideas through the hands on training session.

The participants are able to

- Participants should gain proficiency in ^{Innovative} physical layout design, understanding how to translate logical schematics into practical and optimized physical layouts for logic gates.
- Develop participants' creative thinking skills by encouraging them to explore innovative approaches to logic gate design. This may involve unconventional circuit topologies, materials, or integration of emerging technologies.
- Gain hands-on experience using simulation tools for prototyping and validating logic gate designs. Participants should be able to simulate and analyse the performance of their designs before implementation.
- Develop skills in optimizing logic gate layouts based on key performance metrics, such as speed, power consumption, and area.


Faculty Coordinator





HOD/EEE


IIC convener


President IIC


Professor & Head EEE
The Oxford College of Engg
Bommanahalli, Hosur Road
Bangalore - 560 068


PRINCIPAL
The Oxford College of Engineering
Bommanahalli, Hosur Road
Bengaluru - 560 068



CHILDREN'S EDUCATION SOCIETY (REGD)
THE OXFORD COLLEGE OF ENGINEERING
Bommanahalli, Hosur Road, Bangalore - 68
080-30219601, Fax: 080-25730551, 30219629,



Website: <http://www.theoxfordengg.org/> Email: engprincipal@theoxford.edu

Estd. 1974 (Approved by AICTE, Accredited by NAAC & NBA, New Delhi & Affiliated to VTU, Belgaum)

Department of Electrical & Electronics Engineering
&
Institutions Innovation Council

Organizing a Workshop on

"Innovation & Design Thinking Opportunities in Physical Layout
Design For Logic Gates"

Attendance Sheet

Date: 18-11-2023 (Saturday)

Time: 10:00 AM - 04:00 PM

Sl.No	Name	USN	Dept	Signature
1.	Sneha Sathish	10X22EE028	EEE	
2.	Bhavya . G	10X22EE006	EEE	
3	Vaughitha. G.M	10X22EE032	EEE	
4	Manjushree	10X22EE015	EEE	
5	Kavya.P	10X22EE013	EEE	
06	Gayathri.s	10X22EE007	EEE	
07	Suchithra B.L	10X22EE009	EEE	
08	Apoorva. B.T	10X22EE002	EEE	
09	Navya Sri GS	10X22EE018	EEE	
10.	Rabiya Begum	10X22EE026	EEE	
11.	Harshitha. B	10X22EE008	EEE	
12.	Rakshitha.S	10X20EE015	EEE	
13.	Rashmi. M.	10X20EE016	EEE	



CHILDREN'S EDUCATION SOCIETY (REGD)
THE OXFORD COLLEGE OF ENGINEERING

Bommanahalli, Hosur Road, Bangalore - 68
080-30219601, Fax: 080-25730551, 30219629,

Website: <http://www.theoxfordengg.org/> Email: engprincipal@theoxford.edu

Estd. 1974

(Approved by AICTE, Accredited by NAAC & NBA, New Delhi & Affiliated to VTU, Belgaum)



Department of Electrical & Electronics Engineering
&
Institutions Innovation Council

Organizing a Workshop on

"Innovation & Design Thinking Opportunities in Physical Layout
Design For Logic Gates"

Attendance Sheet

Date: 18-11-2023 (Saturday)

Time: 10:00 AM - 04:00 PM

Sl.No	Name	USN	Dept	Signature
14	Ashok Kumar V.	10X20EE400	EE	
15	Gangadhara M	10X20EE402	EE	
16	Nazim Khan	10X20EE012	EE	
17	Suyathir V	10X21EE608	EE	
18	Chandan M.V	10X20EE003	EEE	
19	Shahid	10X20EE020	EEE	
20	Shalikhumar Rajinikant	10X20EE017	EEE	
21	Dr. B. Anil B.	FACULTY	EEE	
22	Prof. Nisha Crani	Faculty	EEE	
23	Prof. Raichel Ruby	Faculty	EEE	
24	Prof. Suornitha T L	Faculty	EEE	
25	Prof. Jayakumar N	Faculty	EEE	
26	Dr. Bharath V S	Faculty	EEE	




THE OXFORD COLLEGE OF ENGINEERING

10TH Milestone, Hosur Rd, Bommanahalli, Bengaluru, Karnataka 560068
(Approved by AICTE New Delhi, Accredited by NBA, New Delhi, Affiliated to VTU)



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of HRD Initiative)


Workshop on "Design Thinking and Critical Thinking Concepts in Python and Networking"




Children's Education Society(Regd.)
The Oxford College of Engineering
Hosur Road, Bommanahalli, Bengaluru - 560068, 686-3821969/102, Fax: 686-2573055/1, 3021962/9
(Approved by AICTE, Accredited by NAAC & NBA, New Delhi & Affiliated to VTU, Bengaluru)

**Institutions Innovation Council &
Department of Electrical & Electronics Engineering**
Organizing a

Workshop on
Design Thinking & Critical Thinking Concepts of Python and Networking



Resource Person
Ms Yamini P
Software Engineer,
Terralogic Software Solutions
Bangalore



Date & Time
10.02.2024 (Saturday)
10:00 AM onwards

CHIEF PATRON
Dr. S.N.V.L. Narasimha
Raju
Chairman,
The Oxford Group of
Institutions,
Bangalore

**IIC Member & Faculty
Coordinators**
Prof Resna S R
Prof Raichel Ruby
& Prof Nisha C Rani
Dept of EEE,TOCE

Convener
Dr.B.Devi Vighneshwari
Associate Prof & Incharge
HOD EEE,
The Oxford college of
Engineering

IIC Convener
Dr. Manjula C
The Oxford College of
Engineering

**Principal &
President IIC**
Dr. N.Kannan
Principal,
The Oxford college of
Engineering

The Oxford College Of Engineering Bengaluru – Institutions Innovation Council in association with Department of Electrical and Electronics Engineering organized a workshop titled "*Design Thinking and Critical Thinking Concepts in Python and Networking*" by Ms. Yamini P, on 10/02/2024 from 10:00 AM -4:00 PM in offline mode.

Venue: 5th floor Room No N 513, New Building TOCE.

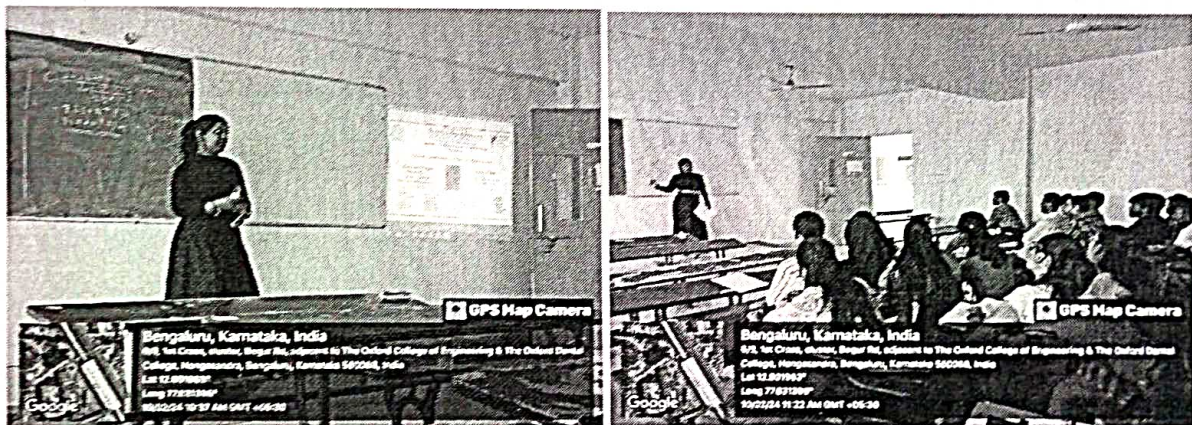
OBJECTIVES:

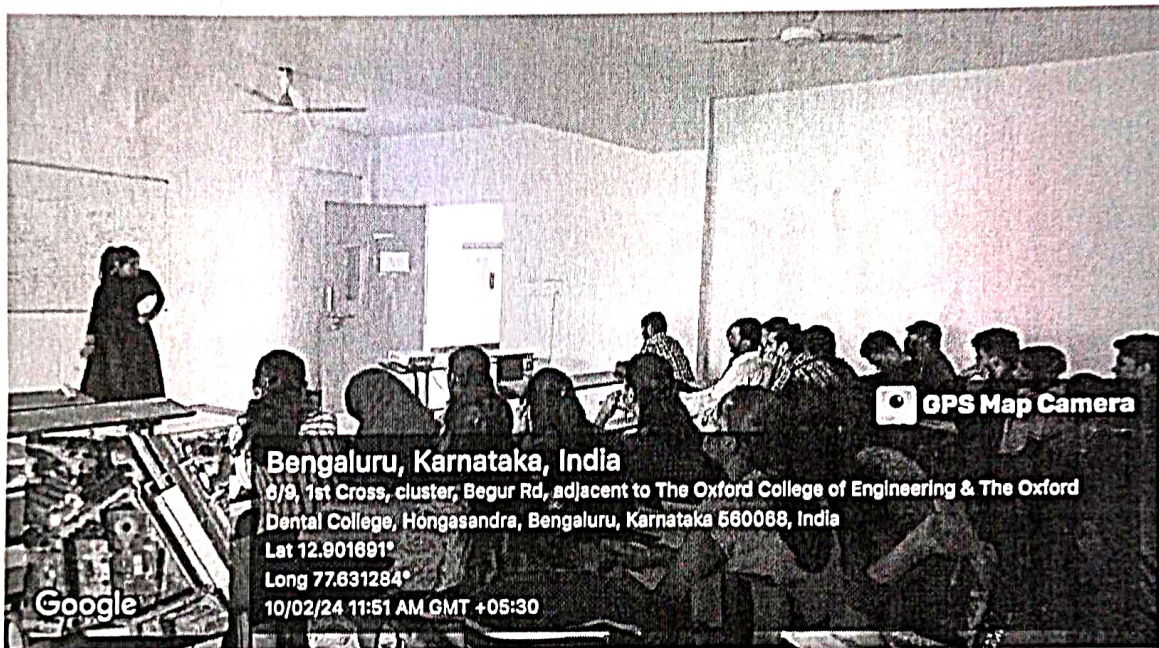
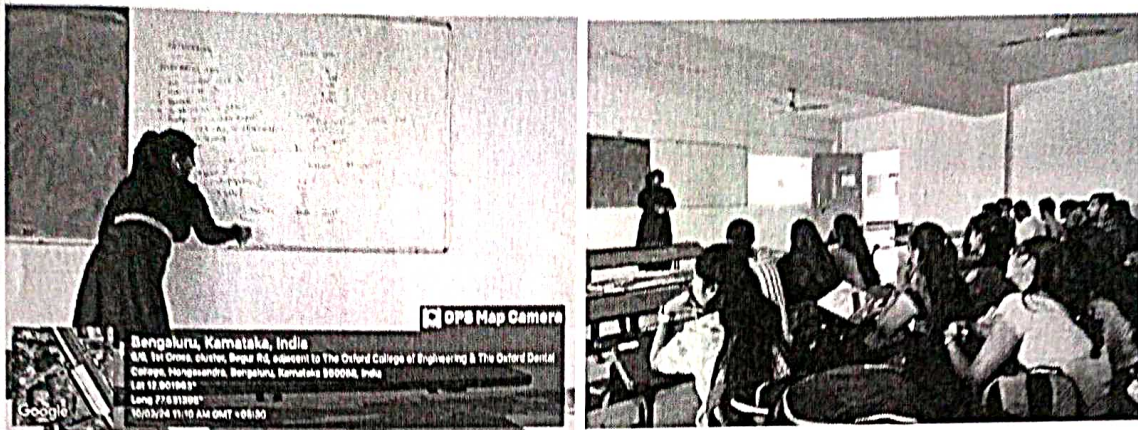
This workshop aims at fostering creativity, problem solving, and skill development in the field of networking.

- To provide a solid understanding on the fundamental networking concepts.
- To familiarize participants to network topologies, architectures, and components
- To encourage participants to think creatively about innovative approaches to networking domain.
- To Provide a solid foundation in Python programming language introducing basic syntax, data types, and control structures in Python.
- To Familiarize participants with Python libraries and frameworks relevant to networking.
- To provide a hand on Training to get familiarize with the concepts of Python programming.

The workshop on " Design Thinking and Critical Thinking Concepts in Python and Networking " was organized to equip participants with a profound understanding of how design and critical thinking principles can be applied in the realm of networking. It aimed to provide participants with a comprehensive understanding of how design thinking and critical thinking principles can be applied in the context of Python programming and networking. The workshop aimed to enhance participants' problem-solving abilities, creativity, and analytical thinking within the context of networking solutions. By using Python for network monitoring, network engineers can customize their monitoring scripts to meet the specific needs of their network. This can help to ensure that network issues are identified and addressed quickly, reducing downtime and improving the overall performance of the network. Basics of networking involve understanding the fundamental concepts and components that enable devices to communicate and share information within a network. The resource person has highlighted on the basics of networking and python programming.

It was an interactive session. The workshop was attended by 45 participants including 12 faculties.





Resource Person Details:

Ms Yamini P
 Software Engineer,
 Terralogic Software Solutions,
 Bangalore

Ms Yamini P is a graduate in Electronics Engineering from the Department of EEE ,The Oxford College. She was an active participant in both academic and extracurricular activities. She served as the president of Science association in TOCE. Ms. Yamini P demonstrated an innovative approach in her academic projects, exploring creative solutions and incorporating emerging technologies in Electronics Engineering. Her area of interest is in Networking domain. Currently she is working as Software Engineer, Terralogic Software Solutions, Bangalore.

Recording link:

Facebook link:

<https://www.facebook.com/share/p/QdL9PvgDZ8biS6tB/?mibextid=2JQ9o>

c

Instagram Link

<https://www.instagram.com/p/C3PQydlrRkm/?igsh=MW9oOWExcmtreW>

o0cg==

Koo app link

https://www.kooapp.com/koo/guest_RB6VS4/e9de5cda-62ac-4549-838d-f84c333c428b

f84c333c428b

Linkedin Link

<https://www.linkedin.com/feed/update/urn:li:activity:716637507373230899>

[2?utm_source=share&utm_medium=member_desktop](https://www.linkedin.com/feed/update/urn:li:activity:716637507373230899?utm_source=share&utm_medium=member_desktop)

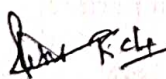
Twitter Link

<https://x.com/TheOxfordColle2/status/1755902162234728733?s=20>

Outcomes of the Workshop:

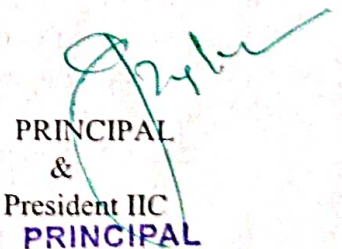
The workshop “Design Thinking and Critical Thinking Concepts in Python and Networking” aim to empower participants with a holistic skill set, combining technical knowledge with a creative and innovative mind-set, positioning them well for success in the networking. Students got an exposure to innovation and Design ideas through the hands on training session in Python programming concepts.

- Participants are able to learn how to apply design thinking principles, such as empathy, ideation, and prototyping, to Python programming projects.
- Participant are able to understand how user-centric design can enhance the development of Python applications and solutions.
- Participants are able to develop critical thinking skills specific to networking, enabling them to make informed decisions, evaluate network architectures, and troubleshoot issues effectively.
- The workshop emphasized logical and analytical approaches to problem-solving in networking scenarios.


Faculty Coordinator


HOD/EEE


IIC Convener


PRINCIPAL
&
President IIC

Professor & Head EEE
The Oxford College of Engg
Bommanahalli, Hosur Road
Bangalore-560 068

The Oxford College of Engineering
Bommanahalli, Hosur Road
Bangaluru-560 068



THE OXFORD COLLEGE OF ENGINEERING
10TH Milestone, Hosur Rd, Bommanahalli, Bengaluru, Karnataka 560068
(Approved by AICTE New Delhi, Accredited by NAAC A, New Delhi, Affiliated to VTU)



Department of Electrical & Electronics Engineering
Organized a Workshop on
"Entrepreneurship & Career Opportunities for Electrical Engineers"



Children's Education Society(Regd)
The Oxford College of Engineering
Hosur Road, Bommanahalli, Bengaluru - 560068, 944 8216461/73 Fax:080-28720551, 28210633
(Approved by AICTE, Accredited by NAAC A New Delhi & Affiliated to VTU, Bengaluru)
Department of Electrical & Electronics Engineering
In Association with the
Institutions Innovation Council



Organizing a
Workshop on
Entrepreneurship & Career Opportunities for Electrical Engineers

Resource Person

Mr.Eshvaran R A
Solution Advisor (Consultant
II)
Deloitte India



Venue:N513

Date: 11/05/2024

Time:10:00 AM onwards

Chief Patron

Dr. S.N.V.L Narasimha Raju
Chairman,
The Oxford Educational
Institutions,
Bangalore

Principal & President IIC

Dr.Kannan N
Principal
The Oxford College of
Engineering

IIC Coordinator

Dr.Bindhu Madhavi
HOD AIML
The Oxford College of
Engineering

Convener

Dr.B.Devi Vighneshwari
Associate Prof &
HOD Incharge
Dept of EEE
TOCE

Faculty Coordinators

**Dr.Nisha C Rani &
Prof. Raichel Ruby**
Assistant Professor
Dept of EEE
TOCE

Department of Electrical and Electronics Engineering, The Oxford College of Engineering, Bengaluru in association with Institution Innovation Council organized a workshop on **"Entrepreneurship & Career Opportunities for Electrical Engineers"** on 11/05/2024 from 10:00AM onwards in offline mode.

Venue: 5th floor Room New Building N513,TOCE.

OBJECTIVES:

- Raise awareness among electrical engineering students or professionals about the diverse career paths and entrepreneurial opportunities available within the field.
- Provide participants with practical skills and knowledge necessary for starting and managing their own ventures, including topics such as business planning, financial management, marketing and networking.

- Inspire participants by showcasing successful entrepreneurs and professionals who have made significant contributions to the field of electrical engineering through innovation, leadership and entrepreneurship.
- Encourage participants to identify real world problems and challenges within the electrical engineering industry and explore innovative solutions through entrepreneurship and innovation.

The main objective of organizing this workshop is cultivate an entrepreneurial mindset among participants, emphasizing traits such as creativity, resilience, adaptability, and a willingness to take calculated risks in pursuit of their goals. It also educate the participants about current market trends, emerging technologies and industry disruptions within the field of electrical engineering, empowering them to make informed decisions about their career paths and entrepreneurial endeavours It was organized for the 6th semester & 4th Semester students.

Number of Students Participated: 48

Faculty: 6

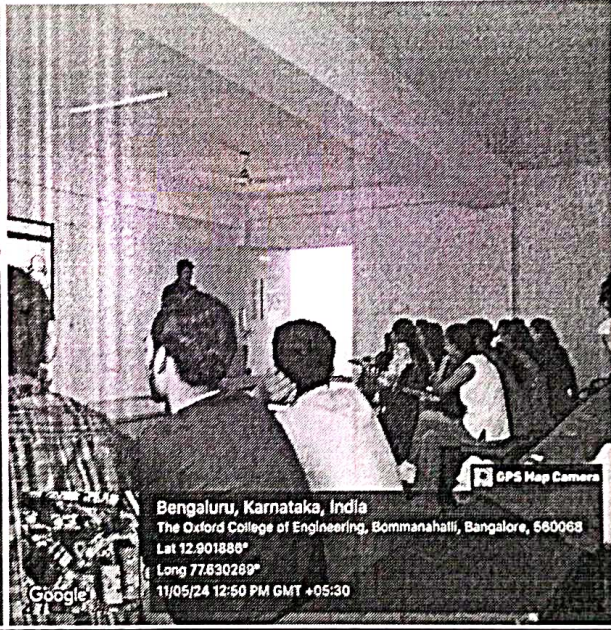
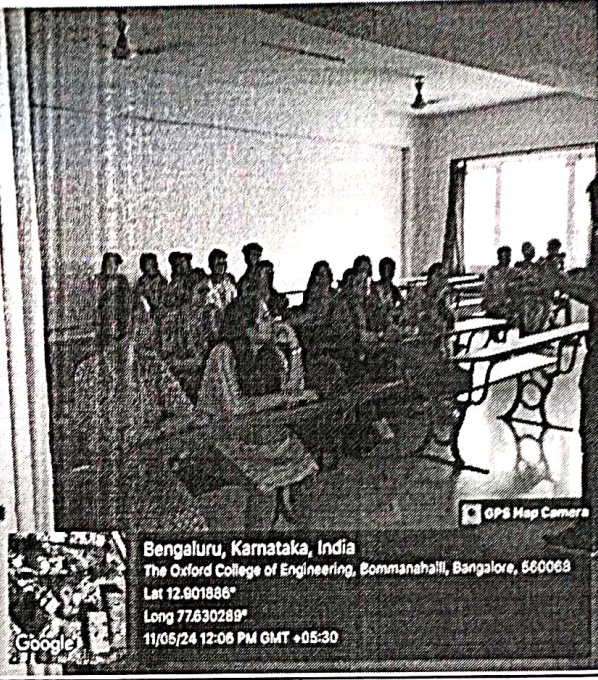
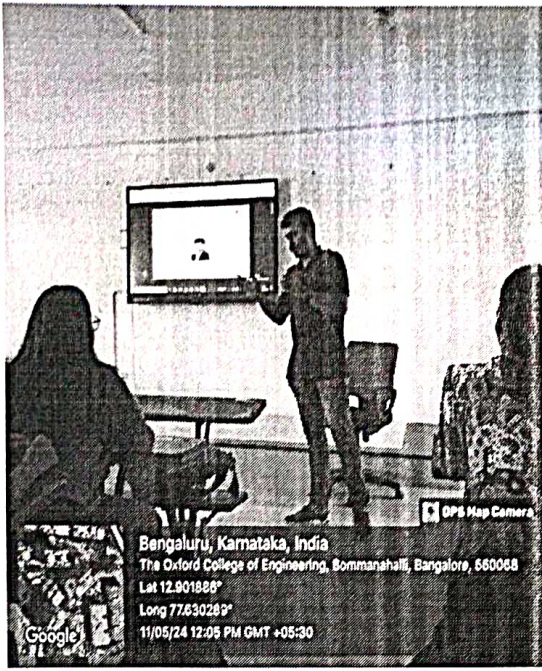
Agenda of the workshop:

- Importance of Entrepreneurship in Electrical Engineering
- Success Stories of Electrical Engineering Entrepreneurs
- Identifying Opportunities in the Electrical Engineering Industry
- Basics of Business Planning for Electrical Engineers
- Pitching and Presentation Skills for Electrical Engineers

Face book Link:

<https://www.facebook.com/share/p/unXL3A1eGvCNBfr3/?mibextid=oFDknk>

Photos of the Event:



The workshop on “Entrepreneurship & Career Opportunities for Electrical Engineers ” organized by the EEE Department, TOCE, served as a platform to empower electrical engineers with the knowledge, skills, and confidence to explore diverse career opportunities, pursue entrepreneurial ventures, and make meaningful contributions to the field.

Outcome

- Participants developed practical skills and knowledge necessary for entrepreneurship, such as business planning, financial management, marketing strategies, legal considerations, and pitching skills.
- Participants are inspired by success stories of electrical engineering entrepreneurs and professionals, motivating them to pursue their own entrepreneurial endeavours or explore innovative solutions within their careers.
- Participants have the opportunity to network with industry experts, mentors, fellow engineers, and potential collaborators, building valuable relationships and expanding their professional network..
- Participants gain confidence in their abilities to navigate the complexities of entrepreneurship and career development within the electrical engineering field, empowering them to take calculated risks and pursue their goals with determination

Attendance



CHILDREN'S EDUCATION SOCIETY (PREG) THE OXFORD COLLEGE OF ENGINEERING
Dharmaram Hills, Haveli Road, Bangalore - 56
CRO 20019601, Fax: 080-2970901, 29711001

Website: <http://www.oxfordcollegeofengineering.com>
Approved by AICTE, Accredited by NAAC & ISO 9001:2015 certified by ISO 9001:2015

Department of Electrical & Electronics Engineering & IIC
"Entrepreneurship & Career Opportunities for Electrical Engineers"

Attendance Sheet

Date: 11-05-2024 (Saturday)

Sl.No	USN	Name	Signature
01.	10X22EE028	Sneha Sainikh	
02.	10X22EE026	Robiya Begum	
03.	10X22EE028	Naveetha. G.M	
04.	10X22EE005	Bhavya. G	
05.	10X22EE002	HanishPtho. B	
06.	10X22EE007	Gayathri S	
07.	10X22EE009	Hemavathi K. Gouda	
08.	10X22EE023	Prasanna. N	
09.	10X23EE401	Bhavesh. S	
10.	10X23EE416	R GOVARDHAN	
11.	10X23EE409	Kusmaal madhan	
12.	10X23EE402	Chohan Kumar. A	
13.	10X23EE411	Leda Shiva Shankar	
14.	10X23EE408	HANISH. F	
15.	10X23BI025	Prayadharshini K	
16.	10X23BT021	Nitya Verma	



CHILDREN'S EDUCATION SOCIETY (DEPT.)
THE OXFORD COLLEGE OF ENGINEERING

Thiruvananthapuram, New Road, Bangalore - 56
1001 30219001, Fax 1001 2379001, 911191222

Website: <http://www.oxfordcollegeofengineering.edu>
Approved by AICTE, Accredited by UACOE & UACOE, and ISO 9001:2015

Department of Electrical & Electronics Engineering & IIC
"Entrepreneurship & Career Opportunities for Electrical Engineers"

Attendance Sheet

Date: 11-03-2024 (Saturday)

SLNo	USN	Name	Signature
32	Faculty	Dr. B. Jeevi Vignesh	
33	Faculty	Dr. Nisha C. Das	
34	Faculty	Prof. Sarjath Kumar	
35	Faculty	Prof. Rachel Ruby	
36	Faculty	Prof. Sumitha T.	
37	Faculty	Prof. Alena S.R.	
38	Faculty	Dr. E. Saravanan	
39	Faculty	Prof. J. Jeey Janet Kumar	
40	Faculty	M. Parvathy S	
41	Faculty	SAJIDA THASSEM V	
42	Faculty	Prof. Shubh K Reddy	
43	Faculty	Mr. Karthik . S	
44	Faculty	YADUVKESH SHANMUGAN	
45	Faculty	E A Bindyaashree	
46	Faculty	Pekha S	
47	Faculty	Maidha T E	



Department of Electrical & Electronics Engineering & IIC
 "Entrepreneurship & Career Opportunities for Electrical Engineers"

Attendance Sheet

Date: 11-05-2024 (Saturday)

SLNo	USN	Name	Signature
48	10X23BT003	Alina Sach A	Alina Sach
49	10X23BT012	Impana C	Impana C
50	10X23BT015	Kirana S	Kirana S
51	10X23BT005	ANUSHA D	Anusha D
52	10X23BT009	Gayani G	Gayani G
53	10X23BT030	S. Archana	S. Archana
54	10X23BT024	PRASAD	Prasad
55	10X23BT026	Krishavendra P	Krishavendra P
56	10X23BT002	Akshay T.S	Akshay T.S
57	10X23BT018	MD-ZABI	MD-ZABI
58	10X23EE415	Rajani P	Rajani P
59	10X23EE418	RAGHU.M	Raghu.M
60	10X23EE425	VENU YV	Venu YV
61	10X23EE427	Yashwanth MR	Yashwanth MR
62	10X23EE408	Kishan. M. S	Kishan M.S

Nisha
 IIC Innovation Ambassadors

Ravi
 25/5/24
 HOD/EEE IIC Convenor

[Signature]
 President IIC




PRINCIPAL
 The Oxford College of Engineering
 Bommanahalli, Hosur Road
 Bengaluru-560 068



THE OXFORD COLLEGE OF ENGINEERING
 10TH Milestone, Hosur Rd, Bommanahalli, Bengaluru, Karnataka 560068
 (Approved by AICTE New Delhi, Accredited by NAAC A, New Delhi, Affiliated to VTU)



**Department of Electrical & Electronics Engineering
 Organized a Two Days Workshop on
 "Innovation & Design Thinking Ideas using Raspberry PI"**

	<p><small>Chabhan's Education Society(Regd)</small> The Oxford College of Engineering <small>11000 Road, Bommanahalli, Bengaluru - 560068, Mob: 9721869102, Fax: 989 25733551, 33719023</small> <small>(Approved by AICTE, Accredited by NAAC - A, New Delhi & Affiliated to VTU, Bengaluru)</small></p>			
<p>Department of Electrical & Electronics Engineering In Association with the Institutions Innovation Council Organizing a Workshop on Innovation & Design Thinking Ideas using Raspberry PI</p>				
<p>Resource Person Mr.K Uday Bhargav Director GenEd Technologies, Proud Alumnus of TOCE & A Entrepreneur</p>		<p>Date & Time 28.05.2024 & 29.05.2024 10:00 AM Onwards</p>		
<p>Chief Patron Dr. S.N.V.L Narasimha Raju Chairman, The Oxford Educational Institutions, Bangalore</p>	<p>Principal & President IIC Dr.Kannan N Principal The Oxford College of Engineering</p>	<p>IIC Coordinator Dr.Bindhu Madhavi HOD AIML The Oxford College of Engineering</p>	<p>Convenor Dr.B.Devi Vighneshwari Associate Prof & HOD Incharge Dept of EEE TOCE</p>	<p>Faculty Coordinators Dr.Nisha C Rani Prof.Resna S R Assistant Professor Dept of EEE TOCE</p>

Department of Electrical and Electronics Engineering, The Oxford College of Engineering, Bengaluru in association with Institution Innovation Council organized a two days workshop on "Innovation & Design Thinking Ideas using Raspberry PI" on 28/05/2024 & 29/05/2024 from 10:00AM onwards in offline mode.

Venue: 5th floor Room New Building N513, TOCE & EEE Lab 2

OBJECTIVES:

- Introduce participants to the design thinking process, emphasizing empathy, ideation, prototyping, and iteration, Encourage them to approach problem-solving with a user-centric mindset.
- Facilitate hands-on activities where participants can work on Raspberry Pi projects that encourage creativity and innovation. These projects should be designed to address real-world problems or challenges.
- Foster collaboration among participants by assigning group projects that require teamwork and cooperation. Encourage them to brainstorm ideas, share expertise, and leverage each other's strengths.

- Guide participants through the process of prototyping their ideas using Raspberry Pi and other components like sensors, actuators, and peripherals. Emphasize the importance of rapid prototyping and learning from failure.

By aligning the workshop objectives with these key areas, participants can gain valuable insights into innovation, design thinking, and Raspberry Pi technology while developing practical skills and fostering creativity. It also educate the participants about current market trends, emerging technologies and empowering them to make informed decisions about their career paths and entrepreneurial endeavours It was organized for the 4th Semester students.

Number of Students Participated: 57

Faculty: 05

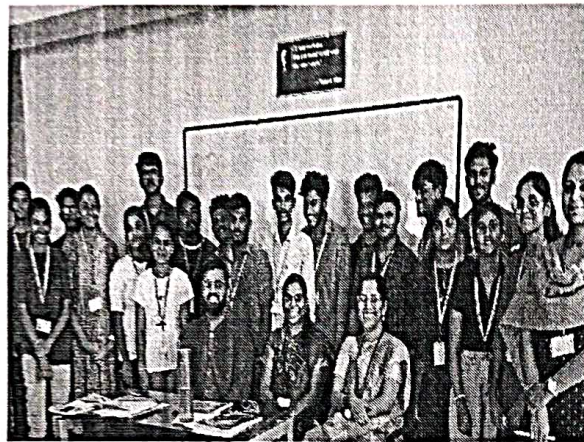
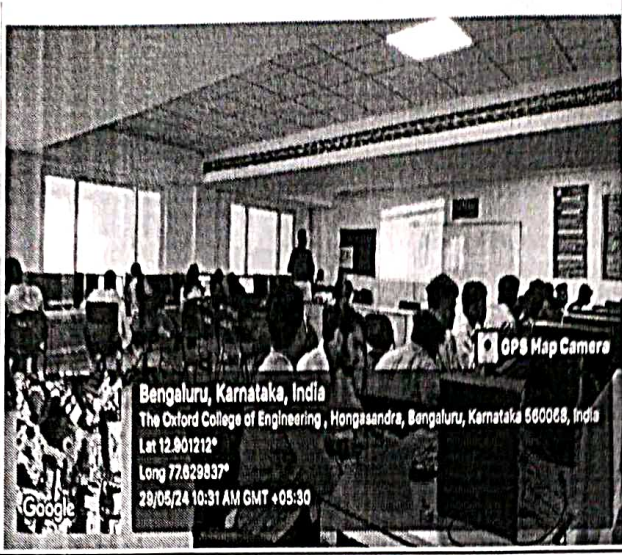
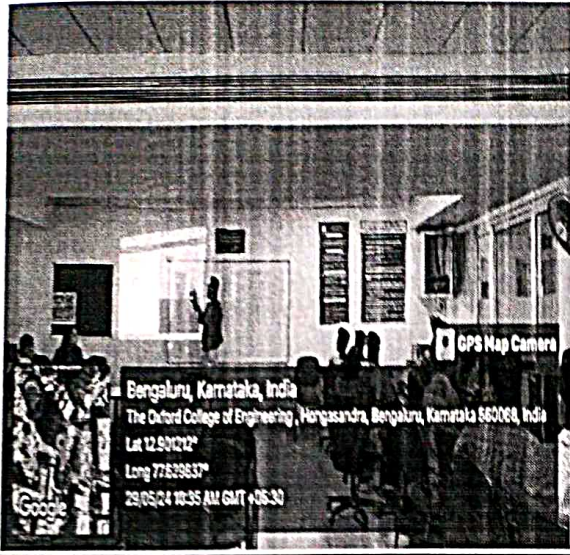
Face book Link:

<https://www.facebook.com/photo/?fbid=474482768437105&set=a.177418398143545>

Photos of the Event:

Day 1:





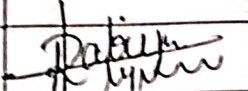
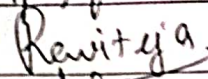

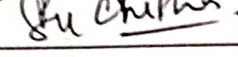
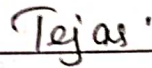
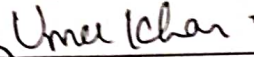

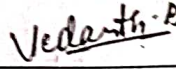
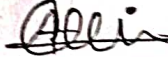
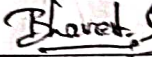
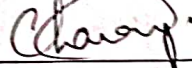
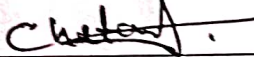

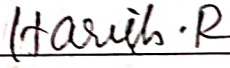
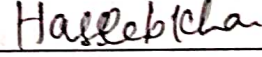
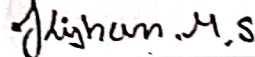
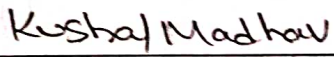
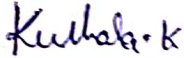


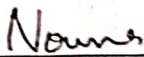


Outcome

The workshop on “Innovation & Design Thinking Ideas using Raspberry Pi” organized by the EEE Department, TOCE, served as a platform to empower electrical engineers with the knowledge, skills, and confidence to explore diverse career opportunities, pursue entrepreneurial ventures, and make meaningful contributions to the field.

- Participants are able to apply design thinking ideas in Raspberry Pi based projects.
- Participants developed critical thinking skills necessary for analyzing complex problems, identifying challenges evaluating solutions and making informed decisions for their projects developed using Raspberry Pi.
- Participants developed practical design thinking experience in building and iterating prototypes using Raspberry Pi and other hardware components.
- Participants collaborate effectively in teams, sharing ideas, skills, and resources to create innovative Raspberry Pi projects.

Attendance:

S.No	USN	Name of the Student	Signature of the Student
1	1OX22EE001	Ajay R	Ajay
2	1OX22EE002	Apoorva B T	Apoorva B T
3	1OX22EE003	Arun R Venkatapur	Arun
4	1OX22EE004	Balabheem	Balabheem
5	1OX22EE005	Bhavya G	Bhavya G
6	1OX22EE006	Gagan Raj D	Gagan Raj D
7	1OX22EE007	Gayathri S	Gayathri S
8	1OX22EE008	Harshitha B	Harshitha B
9	1OX22EE009	Hemanth K Gowda	Hemanth K Gowda
10	1OX22EE010	Juman Duwarah	Juman
11	1OX22EE011	Junaid Pasha K	Junaid
12	1OX22EE012	Justin B David	Justin B David
13	1OX22EE013	Kavya P	Kavya P
14	1OX22EE014	Lishanth J R	Lishanth J R
15	1OX22EE015	Manjushree	Manjushree
16	1OX22EE017	Muhammed Zenin P	Muhammed Zenin P
17	1OX22EE018	Navyasri L S	Navyasri
18	1OX22EE019	Nikhil Rathod	Nikhil Rathod
19	1OX22EE020	Nithin Kumar S N	Nithin Kumar S N
20	1OX22EE021	Poovamma A C	Poovamma
21	1OX22EE022	Prajwal Gupta	Prajwal Gupta
22	1OX22EE023	Prajwal N	Prajwal N
23	1OX22EE024	Prashant	Prashant

S.No	USN	Name of the Student	Signature of the Student
24	10X22EE026	Rabiya Begum	
25	10X22EE027	Ravi Teja J M	
26	10X22EE028	SnehaSathish	
27	10X22EE029	Suchithra B L	
28	10X22EE030	Tejas S N	
29	10X22EE031	Umer Khan	
30	10X22EE032	Varshitha G M	
31	10X22EE033	Vedanth B	
32	10X23EE400	Akhilesh Aravind Dengare	
33	10X23EE401	Bhavesh S	
34	10X23EE402	Charan Kumar G	
35	10X23EE403	Chetan Kumar G	
36	10X23EE404	Deeksha	
37	10X23EE406	Harish R	
38	10X23EE407	Haseeb Khan	
39	10X23EE408	Kishan M S	
40	10X23EE409	Kushal Madhav	
41	10X23EE410	Kushala K	
42	10X23EE411	Leelasivashankar K	
43	10X23EE412	Nanditha D N	
44	10X23EE413	Nouman Ul Haq	
45	10X23EE414	Pooja	
46	10X23EE415	Prajwal R	

S.No	USN	Name of the Student	Signature of the Student
47	10X23EE416	R Govardhan	
48	10X23EE417	Rachamalli Satwik	R. Satwik
49	10X23EE418	Raghu M	
50	10X23EE419	Sahana V	
51	10X23EE420	Sudeep G K	Sudeep G.K
52	10X23EE422	V R Yogeshwini	
53	10X23EE423	Varshith B S	
54	10X23EE424	Varun Basavaraj Changali	
55	10X23EE425	Venu Y V	
56	10X23EE426	Yashaswini B M	
57	10X23EE427	Yashwanth M R	
S.No	EMPCODE	Name of the Faculty	Signature of the Faculty
58	ENAG1070	Dr. B Devi Vigneshwari	
59	ENGG0052	Dr. Nishaa C. Rani	
60	ENGG0042	Jayakumar N	
61	ENGG0298	Rachel Ruby M	
62	Engg 1401	Alina S.R.	

Nishaa C Rani
31/5/2024
IIC Innovation Ambassadors

Dr. B Devi Vigneshwari
31/5/24
HOD/EEE IIC Convenor

President IIC

Institutions Innovation Council
The Oxford College of Engineering
Bengaluru-560068

The Oxford College of Engineering
Bommanahalli, Hosur Road
Bengaluru-560 068



THE OXFORD
COLLEGE OF ENGINEERING
BENGALURU, INDIA

Children's Education Society ®
THE OXFORD COLLEGE OF ENGINEERING
Hosur Road, Bommanahalli, Bengaluru-560 068
Website: <http://www.theoxford.edu/engineering/>
(Approved by AICTE, New Delhi, Accredited by NAAC A, New Delhi & Affiliated to VTU,
Belgaum)

DEPARTMENT OF CIVIL

Workshop Report on “Advanced Interior Design for Homes in Civil Engineering”

The poster features a textured, light-colored background. At the top left is the college logo. The text is centered and uses various colors (red, green, blue, purple) for emphasis. A portrait of the resource person is on the right. The bottom section lists four individuals with their titles and affiliations.


THE OXFORD
COLLEGE OF ENGINEERING
BENGALURU, INDIA

Children's Education Society
THE OXFORD COLLEGE OF ENGINEERING
Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi &
Approved by A.I.C.T.E. New Delhi, accredited by NAAC A New Delhi and Recognized by UGC
Hosur Road, Bommanahalli, Bangalore -560068

Department of Civil Engineering
Organizing a
Guest Lecture on,
**"ADVANCED INTERIOR DESIGN FOR HOMES IN CIVIL
ENGINEERING"**

On,
28th JULY 2023 @ 10.00 AM Onwards

Resource Person,
Er. Subash Senapathi
Asian Paints Ltd



Dr. S.N.V.L. Narasimha Raju
Chief Patron
Chairman
The Oxford Educational Institutions

Dr. N. Kannan
Principal
The Oxford College of
Engineering

Dr. Malleshaiah T S
HOD/Civil
The Oxford College
of Engineering

Prof. Prakash N
Asst/Civil
The Oxford College
of Engineering

The Oxford College of Engineering, Department of Civil Engineering organized offline workshop on “Advanced Interior Design for Homes in Civil Engineering” 28th July 2023, 10am by Mr.Subash senapati, Asian Paints Ltd, Bangalore.

OBJECTIVES:

The main objective of the expert talk is to create knowledge about Interior Design for Homes in Civil Engineering

The session was started by 10 am. He started the session by explaining basic requirement of interior design. There are seven main principles of interior design: balance, harmony, rhythm, proportion and scale, emphasis, contrast, and details. These concepts can be applied to any room in your home, from the living room to the bathroom. Design Criteria and applicable codes.

Interior design is one of the most exciting and creative professions. A combination of art, science, and technology, interior design, in practice, manipulates space, form, texture, color, and light to enhance the quality of human life. This book is about interior spaces and their design and about interior design as a profession. The practice of actively designing interior space is a major commitment by those who enter the field, that is, people who work toward improving our built environments.

We spend an increasing amount of our lives indoors in built environments. We wake from a night's sleep in some form of interior space and go to learn, work, or play in another space that gives a sense of purpose to our lives. We may briefly go outdoors to get to the site of our day's occupation, but the amount of time spent outdoors is usually only a fraction of the time spent indoors.

Why should we be concerned about the design of interiors? Well-designed spaces can contribute substantially to our sense of well-being, not just serve as shelters. They can be positive influences on our socialization, learning, and general appreciation of life. People's behavior can be positively or negatively reinforced by interaction with environmental forces.

Around 40 students and 7 faculty members are participated in the seminar.

OUTCOMES:

1. Students were made aware of interior design of homes
2. Students learned how to relate academic knowledge to practical application in civil engineering field.



Bengaluru, Karnataka, India
civil engineering
Lat 15.780386°
Long 74.463805°
28/07/23 09:47 AM GMT +05:30



Bengaluru, Karnataka, India
civil engineering
Lat 15.780386°
Long 74.463805°
28/07/23 09:47 AM GMT +05:30



Bengaluru, Karnataka, India
civil engineering
Lat 15.780386°
Long 74.463805°
28/07/23 10:00 AM GMT +05:30



Bengaluru, Karnataka, India
civil engineering
Lat 15.780386°
Long 74.463805°
28/07/23 09:47 AM GMT +05:30



Bengaluru, Karnataka, India
civil engineering
Lat 15.780386°
Long 74.463805°
28/07/23 09:50 AM GMT +05:30



Bengaluru, Karnataka, India
civil engineering
Lat 15.780386°
Long 74.463805°
28/07/23 09:41 AM GMT +05:30



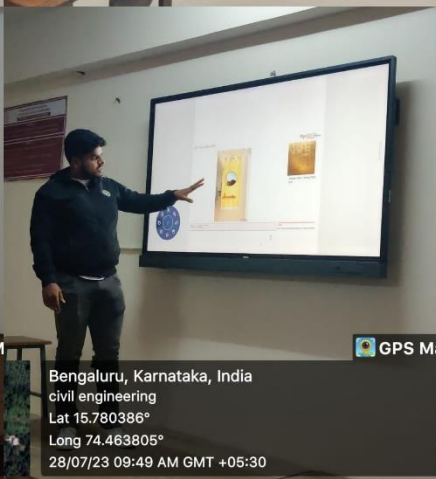
Bengaluru, Karnataka, India
civil engineering
Lat 15.780386°
Long 74.463805°
28/07/23 09:45 AM GMT +05:30



Bengaluru, Karnataka, India
civil engineering
Lat 15.780386°



Bengaluru, Karnataka, India
civil engineering
Lat 15.780386°
Long 74.463805°
28/07/23 09:45 AM GMT +05:30

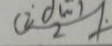
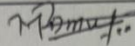
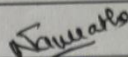
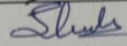
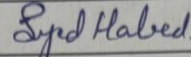
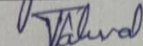
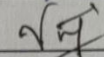
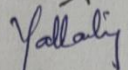
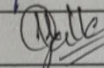
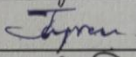
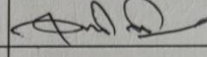
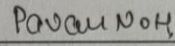
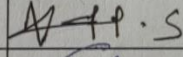
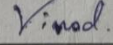
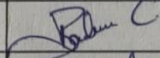
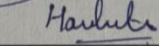
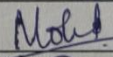
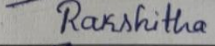
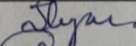
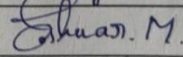
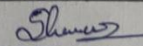
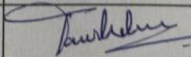


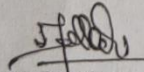
Bengaluru, Karnataka, India
civil engineering
Lat 15.780386°
Long 74.463805°
28/07/23 09:49 AM GMT +05:30

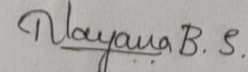


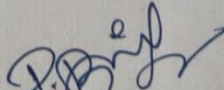
Bengaluru, Karnataka, India
civil engineering
Lat 15.780386°
Long 74.463805°
28/07/23 09:47 AM GMT +05:30

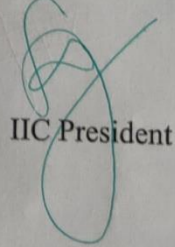
SLNo	USN	Name of the Student	Signature
1	10X20CV002	FAIZAN AHMAD MIR	Faizan
2	10X20CV004	KEERTI	Keerti
3	10X20CV005	LINGESHWARAN A	A. Lingeshwar
4	10X20CV006	MOHAN G V	Mohan. G.V
5	10X20CV007	NAGARAJA M L	Nagaraja M.L
6	10X20CV008	PRAJWAL ADARSH HIREMATH	Prajwal Adarsh Hiremath
7	10X20CV009	RANJITH GOWDA S	Ranjith Gowda S
8	10X20CV010	RONNIE ARON R	Ronnie Aron R
9	10X20CV011	SUDEEP J T	Sudeep J.T
10	10X20CV012	SUMIT OAD	Sumit Oad
11	10X20CV013	SURESH KUMAR CHOUDHARY	Suresh Kumar Choudhary
12	10X20CV014	UMMAY HANI	Ummay Hani
13	10X21CV400	BHARATH	Bharath Yadav
14	10X21CV401	DEEPAK KUMAR V	Deepak Kumar V
15	10X21CV402	SUPREETH KUMAR	Supreeth Kumar
16	10X21CV001	A. YASIR AHMED SHAIKH	A. Yasir Ahmed Shaikh
17	10X21CV002	ADHISH N	Adhish N
18	10X21CV003	AKASH B M	Akash B.M
19	10X21CV004	ALBERTSON AKOUAM	Albertson Akouam
20	10X21CV005	ANAMIKA VINESH	Anamika Vinesh
21	10X21CV006	BHAVANA M	Bhavana M.
22	10X21CV008	MEHDI ALI MEKHRI	Mehdi Ali Mekhri
23	10X21CV009	MOAAZ AHMED	Moazz Ahmed

24	1OX21CV010	MOHAMMAD IQBAL LAHERWAL	
25	1OX21CV011	MUNEEB AHMAD BHAT	
26	1OX21CV012	NAMRATHA C PRABHU	
27	1OX21CV013	SHASHANK R	
28	1OX21CV014	SYED HABEEB PATEL	
29	1OX21CV015	TAHSANUL HASSAN	
30	1OX21CV016	VIJAY KUMAR A	
31	1OX21CV017	YALLALING S	
32	1OX21CV018	HARSHIL S G	
33	1OX22CV400	JAYRAM BIDAKAR	
34	1OX22CV401	MOHD MUZAMIL SHEIKH	
35	1OX22CV402	PAVAN KUMAR N H	
36	1OX22CV403	VICTORY S	
37	1OX22CV404	VINOD REDDY	
38	1OX22CV001	BADARINATH C	
39	1OX22CV003	HARSHITH S	
40	1OX22CV004	MOHAMMED AKHTAR ALAM	
41	1OX22CV005	RAKSHITH S	
42	1OX22CV007	SHREYAS CHANDRA HASS C R	
43	1OX22CV008	ESHWAR M	
44	1OX22CV009	SHANAWAZ AHMED	
45	1OX22CV010	TAMILSELVAN P	


Head of the Department
HoD/Civil


IIC Coordinator


IIC Convener


IIC President

Department of Civil Engineering
The Oxford College of Engineering
Bangalore - 560 068.



Children's Education Society ®
THE OXFORD COLLEGE OF ENGINEERING
Hosur Road, Bommanahalli, Bengaluru-560 068
Website: <http://www.theoxford.edu/engineering/>
(Approved by AICTE, New Delhi, Accredited by NAAC A, New Delhi & Affiliated to VTU,
Belgaum)

DEPARTMENT OF CIVIL IN COLLABORATION WITH IIC

Workshop Report on
“Innovation and Design Thinking Ideas in Construction by using
Geopolymer Concrete”



Children's Education Society
THE OXFORD COLLEGE OF ENGINEERING
Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi &
Approved by A.I.C.T.E. New Delhi, accredited by NAACA Grade and Recognized by UGC
Hosur Road, Bommanahalli, Bangalore -560068

Department of Civil Engineering
In Association with
INSTITUTIONS INNOVATION COUNCIL

Presents
Workshop on
“Innovation and Design Thinking Ideas in Construction by using Geopolymer Concrete”



By
Mrs. Ramya R K
Senior Technical officer
Rdc concrete Pvt ltd
Bangalore

Date: 17/05/2024
Time: 10 am onwards
Venue: Digital Class Room: N209

Dr. S.N.V.L.NarasimhaRaju
Chief Patron
President
The Oxford Educational Institutions

Dr. N. Kannan
Principal & President IIC
The Oxford College of
Engineering

Dr. P. Bindhu Madhavi
IIC Convener
The Oxford College of
Engineering

Dr. Malleshaiah T S
Convener & Head of
the Department
The Oxford College
of Engineering

Prof. Nayana B S
IIC Member
The Oxford College
of Engineering

The Oxford College of Engineering, Bengaluru- Institution Innovation Council in association with Department of Civil Engineering organized a Workshop on “Innovation and Design Thinking Ideas in Construction by using Geopolymer Concrete” on 17th May 2024, 10am by Mrs. Ramya R K, Senior Technical officer, Rdc concrete Pvt ltd, Bangalore.

OBJECTIVES:

Innovation and design thinking in construction using geopolymer concrete focus on several key objectives. Here are some detailed objectives:

- 1) To promote innovative design thinking ideas to create customized solutions that meet specific project requirements, leveraging the versatile properties of geopolymer concrete.
- 2) To encourage the adoption of new innovative construction methods such as prefabrication and modular construction that leverage the unique properties of geopolymer concrete.
- 3) To incorporate innovative and design thinking materials like photocatalytic materials, enabling it to degrade pollutants and contribute to cleaner air to develop geopolymer concrete.
- 4) To develop the innovative technique like streamline construction can manufacture prefabricated building components with geopolymer concrete and improve quality control.

Around 48 students and 5 faculty members are participated in the workshop.

OUTCOMES:

The outcomes of implementing innovation and design thinking in construction using geopolymer concrete are multifaceted, reflecting advancements in sustainability, efficiency, cost-effectiveness, and overall construction quality. Here are some key outcomes:

- 1) Innovation and design thinking with geopolymer concrete in construction holds the potential to revolutionize the industry by delivering sustainable, durable, cost-effective, and aesthetically appealing infrastructure solutions.
- 2) Innovations in construction by using geopolymer concrete such as the incorporation of nanomaterials, fiber reinforcement, and additives can enhance the performance of geopolymer concrete, making it suitable for a wider range of applications, including high-rise buildings, bridges, and infrastructure projects.
- 3) Innovations in Geopolymer concrete leads to the regions prone to natural disasters, the construction of homes with geopolymer concrete has improved community resilience and reduced post-disaster reconstruction costs.
- 4) Innovations in geopolymer concrete production and construction techniques can streamline the building process, resulting in faster construction timelines and reduced project costs.



GPS Map Camera

Bengaluru, Karnataka, India
 164, Hosur Rd, Garvebhavi Palya, Bengaluru, Karnataka 560068, India
 Lat 12.902408°
 Long 77.631597°
 17/05/24 12:26 PM GMT +05:30



GPS Map Camera

Bengaluru, Karnataka, India
 7, Hosur Rd, Next to Oxford College, Bommanahalli, Bengaluru, Karnataka 560068, India
 Lat 12.902398°
 Long 77.631377°
 17/05/24 12:25 PM GMT +05:30

Children's Education Society
THE OXFORD COLLEGE OF ENGINEERING
 Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi &
 Approved by A.I.C.T.E. New Delhi, accredited by NAACA New Delhi and Recognized by UGC
 Hosur Road, Bommanahalli, Bangalore -560068

Department of Civil Engineering
 In Association with
INSTITUTIONS INNOVATION COUNCIL
 Presents
Workshop on
Innovation and Design Thinking Ideas in Construction by using Geopolymer Concrete

By
Mrs. Ramya R K
 Senior Technical officer
 Rdc concrete Pvt ltd
 Bangalore

Date: 17/05/2024
 Time: 10 am onward
 Venue: Digital Class Room

Narasimha Raju
 Patron
 Educational Institutions

Dr. N. Kannan
 Principal & President IIC
 The Oxford College of
 Engineering

Dr. P. Bindhu Madhavi
 IIC Convener
 The Oxford College of
 Engineering

Dr. Malleshah T S
 Convener & Head of
 the Department
 The Oxford College
 of Engineering



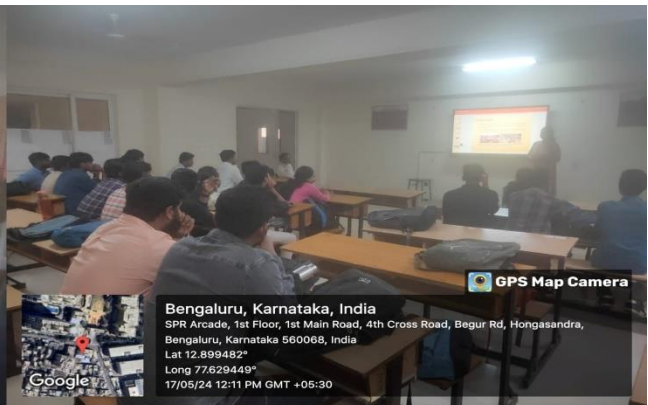
GPS Map Camera

Bengaluru, Karnataka, India
 164, Hosur Rd, Garvebhavi Palya, Bengaluru, Karnataka 560068, India
 Lat 12.902408°
 Long 77.631597°
 17/05/24 12:25 PM GMT +05:30



GPS Map Camera

Bengaluru, Karnataka, India
 186, Bommanahalli Rd, Bommanahalli, Bengaluru, Karnataka 560068, India
 Lat 12.902168°
 Long 77.630609°
 17/05/24 12:11 PM GMT +05:30



GPS Map Camera

Bengaluru, Karnataka, India
 SPR Arcade, 1st Floor, 1st Main Road, 4th Cross Road, Begur Rd, Hongasandra,
 Bengaluru, Karnataka 560068, India
 Lat 12.899489°
 Long 77.628449°
 17/05/24 12:11 PM GMT +05:30



GPS Map Camera

Bengaluru, Karnataka, India
 186, Bommanahalli Rd, Bommanahalli, Bengaluru, Karnataka 560068, India
 Lat 12.902168°
 Long 77.630609°
 17/05/24 12:10 PM GMT +05:30



GPS Map Camera

Bengaluru, Karnataka, India
 186, Bommanahalli Rd, Bommanahalli, Bengaluru, Karnataka 560068, India
 Lat 12.902168°
 Long 77.630609°
 17/05/24 12:11 PM GMT +05:30

VideoLink:

https://drive.google.com/file/d/1SOAxeARVRwqnVLAuE1NUSbB2vOID_7wm/view?usp=drive_link

Facebook link:

[https://www.facebook.com/photo/?fbid=467516395800409&set=a.177418398143545&_cft \[0\]=AZWe8EcnAsLenzKIDWoyqzoYjoAs31tTWKjYn1PfJql6skai0hODAA_oWCZ-iIbXP-fCv0MTnSurk1OIIIIL5IOwOq7SgiWbz1xpvzhMAOolxunxxY3jNXXOrxuiALNLJgEliOdyPSA24ISUZhRw7K4OgD6fC-7cEFq6mW5I3fAL-2IIKekfkjRGi8STR5yv7S7vxQW0jylWuESriWSnYeKN&_tn_ =EH-R](https://www.facebook.com/photo/?fbid=467516395800409&set=a.177418398143545&_cft [0]=AZWe8EcnAsLenzKIDWoyqzoYjoAs31tTWKjYn1PfJql6skai0hODAA_oWCZ-iIbXP-fCv0MTnSurk1OIIIIL5IOwOq7SgiWbz1xpvzhMAOolxunxxY3jNXXOrxuiALNLJgEliOdyPSA24ISUZhRw7K4OgD6fC-7cEFq6mW5I3fAL-2IIKekfkjRGi8STR5yv7S7vxQW0jylWuESriWSnYeKN&_tn_ =EH-R)

YouTube Link:

<https://youtu.be/ZmPI3ZkALI>

Instagram Link:

https://www.instagram.com/p/C7LkOo_LJnV/?igsh=MW1xNGF5a3FrczBIYw==



Children's Education Society ®
THE OXFORD COLLEGE OF ENGINEERING
Hosur Road, Bommanahalli, Bengaluru-560 068

080-30219780/81/82, Fax : 080-25730551,30219629,

Website: www.theoxford.edu Email : theoxfordcivil@gmail.com

(Approved by AICTE, New Delhi, Accredited by NAAC A, New Delhi & Affiliated to VTU, Belgaum)

Department of Civil Engineering

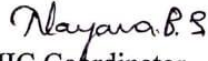
List of students for “Innovation and Design Thinking Ideas in Construction by using Geopolymer Concrete” on 17-05-2024

Sl.No	USN	Name of the Student	Signature
1	1OX20CV002	FAIZAN AHMAD MIR	Faizan
2	1OX20CV004	KEERTI	Keerti
3	1OX20CV005	LINGESHWARAN A	A. Lingeshwaran
4	1OX20CV006	MOHAN G V	Mohan G.V
5	1OX20CV007	NAGARAJA M L	Nagaraja M.L
6	1OX20CV008	PRAJWAL ADARSH HIREMATH	Prajwal
7	1OX20CV009	RANJITH GOWDA S	Ranjith Gowda S.
8	1OX20CV010	RONNIE ARON R	Ronnie
9	1OX20CV011	SUDEEP J T	Sudeep J.T
10	1OX20CV012	SUMIT OAD	Sumit Oad
11	1OX20CV013	SURESH KUMAR CHOUDHARY	Suresh Kumar Choudhary
12	1OX20CV014	UMMAY HANI	Umay Hani
13	1OX21CV400	BHARATH YADAV J	Bharath Yadav J
14	1OX21CV401	DEEPAK KUMAR V	Deepak
15	1OX21CV402	SUPREETH KUMAR	Supreeth
16	1OX21CV001	A. YASIR AHMED SHAIKH	Yasir
17	1OX21CV002	ADHISH N	Adhish
18	1OX21CV003	AKASH B M	Akash

19	10X21CV004	ALBERTSON AKOIJAM	Albertson
20	10X21CV005	ANAMIKA VINESH	Anamika
21	10X21CV006	BHAVANA M	Bhavana
22	10X21CV008	MEHDI ALI MEKHRI	Mehdi
23	10X21CV009	MOAAZ AHMED	Moazz
24	10X21CV010	MOHAMMAD IQBAL LAHERWAL	Iqbal
25	10X21CV011	MUNEEB AHMAD BHAT	Muneeb
26	10X21CV012	NAMRATHA C PRABHU	Namratha
27	10X21CV013	SHASHANK R	Shashank
28	10X21CV014	SYED HABEEB PATEL	Syed Habeeb
29	10X21CV015	TAHSANUL HASSAN	Tahsanul
30	10X21CV016	VIJAY KUMAR A	Vijay
31	10X21CV017	YALLALING S	Yallaling
32	10X21CV018	HARSHIL S G	Harshil
33	10X22CV400	JAYRAM BIDAKAR	Jayram
34	10X22CV401	MOHD MUZAMIL SHEIKH	Mohd Muzamil
35	10X22CV402	PAVAN KUMAR N H	Pavan N.H.
36	10X22CV403	VICTORY S	Victory
37	10X22CV404	VINOD REDDY	Vinod
38	10X22CV001	BADARINATH C	Badarinath
39	10X22CV003	HARSHITH S	Harshith
40	10X22CV004	MOHAMMED AKHTAR ALAM	Mohammed Akhtar
41	10X22CV005	RAKSHITH S	Rakshith
42	10X22CV009	SHANAWAZ AHMED	Shanawaz
43	10X22CV010	TAMILSELVAN P	Tamilselvan
44	10X23CV400	KEVIN ANTONY B	Kevin
45	10X23CV401	MOHAMMED MUSAIB	Mohammed

46	10X23CV402	MOHAMMED RIHAN	
47	10X23CV403	SREIYA BULSU	
48	10X23CV404	TARUN K	
49	HOD	DR. MALLESHAIAH T S	
50	ASST PROFESSOR	GAYATHRI R	
51	ASST PROFESSOR	HARSHITHA N	
55	ASST PROFESSOR	PRAKASH N	
53	ASST PROFESSOR	NAYANA B S	


HoD/Civil


IIC Coordinator


IIC Convener


IIC President



THE OXFORD
COLLEGE OF ENGINEERING
BENGALURU, INDIA



**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of Education Initiative)

Children's Education Society ®
THE OXFORD COLLEGE OF ENGINEERING
Hosur Road, Bommanahalli, Bengaluru-560 068
Website: <http://www.theoxford.edu/engineering/>

(Approved by AICTE, New Delhi, Accredited by NBA, New Delhi & Affiliated to VTU, Belgaum)

EXPERT TALK ON “ENTREPRENEURSHIP OPPORTUNITIES & HIGHER EDUCATION IN BIOTECHNOLOGY”

CHILDREN'S EDUCATION SOCIETY (REGD.)
THE OXFORD COLLEGE OF ENGINEERING
HOSUR ROAD, BOMMANHALLI, BENGALURU - 560068, 080-30219601/02, FAX-080-25730551, 30219629
(APPROVED BY AICTE, ACCREDITED BY NAAC, NBA, NEW DELHI & AFFILIATED TO VTU, BELGAVI)

DEPARTMENT OF BIOTECHNOLOGY
IN ASSOCIATION WITH IIC
Organizes Expert Alumni Lecture Series
on
**Entrepreneurship Opportunities & Higher
Education in Biotechnology**

Ms. Inchara V
Scientist (Assay Development) Achira
Labs Pvt Ltd

The Oxford college of Engineering, Bangalore- Institution Innovation Council in association with the Department of Biotechnology, TOCE organized a Expert Talk on “ENTREPRENEURSHIP OPPORTUNITIES & HIGHER EDUCATION IN BIOTECHNOLOGY” on 13th July 2024 from 10.00 A.M in the Department of Biotechnology. The Resource person was Ms. Inchara V, Scientist (Assay Development), Achira Labs Pvt Ltd.

OBJECTIVES:

- To encourage participants to develop an action plan for their entrepreneurial journey in biotechnology.
- To provide a well-rounded understanding of the intersection between entrepreneurship and higher education in biotechnology.
- To highlight the potential entrepreneurship opportunities within the biotechnology sector.
- To emphasize the need for an interdisciplinary approach combining biotechnology with other fields like business, engineering, and computer science.

The Department of Biotechnology, TOCE organized a Expert Talk on “Entrepreneurship Opportunities & Higher Education in Biotechnology” on 13th July 2024 from 10.00 A.M in the Department of Biotechnology.

This session provided an overview of how biotechnology, a field ripe with innovation, offers a wealth of entrepreneurship opportunities spanning pharmaceutical development, medical devices, agricultural biotech, and industrial applications. Entrepreneurs can drive groundbreaking advancements in drug discovery, personalized medicine, and sustainable farming, leveraging cutting-edge technologies to address global challenges. Higher education in biotechnology is crucial, as it equips aspiring entrepreneurs and professionals with the essential knowledge and skills needed to lead and innovate within this dynamic field.

Speakers discussed how higher education in biotechnology provides the essential foundation for these innovations, equipping students with critical knowledge in molecular biology, bioinformatics, and bioprocess engineering. By fostering a deep understanding of both the scientific and business aspects, higher education empowers future leaders to innovate and transform the biotechnology landscape, creating solutions that enhance health, agriculture, and the environment.

OUTCOME:

- The outcomes of entrepreneurship opportunities and higher education in biotechnology are intertwined with innovation. By fostering a culture of creativity and collaboration, higher education institutions enable the next generation of entrepreneurs to develop innovative solutions that address critical global challenges.
- As the biotech industry continues to grow, the synergy between entrepreneurship and education will remain vital for driving progress and innovation in this transformative field.
- Higher education institutions are instrumental in nurturing innovative biotech startups. By offering students a strong foundation in scientific principles and business skills, they prepare future entrepreneurs to create groundbreaking biotechnological solutions that tackle global challenges like health crises and food security.



Glimpses of Workshop

Recording Link: <https://youtu.be/ZX7ER49qjWw>

Facebook:

[https://www.facebook.com/photo/?fbid=505420472010001&set=a.177418398143545&_cft_\[0\]=AZV5Ta9LrF44-9w8AJ56uKWdSRJwRwN3M19exfae6xiMoLRC-EWBxUZwLdpHF9_AQwYG7sB3mB57AbHmHMwxf-uuLgBwyYIFS3O829PO2VDJDEkUk17okzjg_wRwjvb7zu9ayWafyYejq_TY-g0OzPCYsI6ZerZRGPCuXD_9Ui9_5Q&_tn_=-EH-R](https://www.facebook.com/photo/?fbid=505420472010001&set=a.177418398143545&_cft_[0]=AZV5Ta9LrF44-9w8AJ56uKWdSRJwRwN3M19exfae6xiMoLRC-EWBxUZwLdpHF9_AQwYG7sB3mB57AbHmHMwxf-uuLgBwyYIFS3O829PO2VDJDEkUk17okzjg_wRwjvb7zu9ayWafyYejq_TY-g0OzPCYsI6ZerZRGPCuXD_9Ui9_5Q&_tn_=-EH-R)

ATTENDANCE SHEET

Expert Talk on "Entrepreneurship Opportunities & Higher Education in Biotechnology"

Resource Persons: Ms. Inchara V, Scientist, Achira Labs Pvt Ltd
Ms Arpita K, DAAD Doctoral Fellow, Germany

Date: 13/07/2024

Time: 10.00 AM

Sl. No	USN / Faculty ID	Name	Department	Signature
1.	10X22BT014	K. Muthu BK	BT/4 th	
2.	10X22BT021	Nisha M	BT/4 th	
3.	10X22BT011	K. Berty Precilla	BT/4 th	
04	10X22BT018	Nandana Srivastava P	BT/4 th	
05	10X22BT028	Shakuntala . D.N	BT/4 th	
6.	10X22BT081	Vanaja . T	BT/4 th	
7.	10X22BT080	Sriravsha	BT/4 th	
8.	10X22BT009	Giftto Gods Feareth. D	BT/4 th	
9.	10X22BT001	Abhinay Y. B	BT/4 th	
10	10X22BT080	Nirupadi	BT/4 th	
11.	10X22BT007	Buchiraju Madhusethan	BT/4 th	
12.	10X22BT006	Aparna . D . P	BT/4 th	
13.	10X22BT002	Abhinayasi . M	BT/4 th	
14	10X22BT013	Kruthi . S	BT/4 th	
15	10X22BT008	Debasmita Banerjee	BT/4 th	
16	10X22BT005	Anjali . M	BT/4 th	
17	10X22BT015	L. keerthi	BT/4 th	
18	10X21BT002	B. Bavishya	BT/6 th	
19	10X21BT006	C K Achiga	BT/6 th	
20	10X21BT035	Padmasree . S.	BT/6 th	
21	10X21BT037	Pallavi . M.	BT/6 th	
22	10X21BT033	Rakesh Kumar Mishra	BT/6 th	
23	10X21BT023	Naitik V. Prabhu Desai	BT/6 th	
24	10X21BT020	Mohammed Shezan	BT/6 th	
25	10X21BT024	Nathan J	BT/6 th	

Sl. No	USN / Faculty ID	Name	Department	Signature
26	10X21BT004	C Dhanush Kumar Reddy	BT	<i>[Signature]</i>
27	10X21BT009	Gagan K.C.	BT	<i>[Signature]</i>
28	10X21BT010	Govindaraju HN	BT	<i>[Signature]</i>
29	10X21BT049	Srijan.P.S	BT	<i>[Signature]</i>
30	10X21BT016	Lavanya.C.M	BT	<i>[Signature]</i>
31	10X21BT050	Trinayan.V	BT	<i>[Signature]</i>
32	10X21BT008	Dikshitha.K.S	BT	<i>[Signature]</i>
33	10X21BT014	Kanya Damodaran	BT	<i>[Signature]</i>
34	10X21BT021	MOU YA SHREE.S	BT	<i>[Signature]</i>
35	10X21BT019	HITAISHI.A.V	BT	<i>[Signature]</i>
36	10X21BT013	ISHA POOJARI	BT	<i>[Signature]</i>
37	10X21BT031	Priya Shashidhar Kawali	BT	<i>[Signature]</i>
38	10X21BT007	Deeksha Divesh Gurav	BT	<i>[Signature]</i>
39	10X21BT009	Shruti Sanjeev Mutalik	BT	<i>[Signature]</i>
40	10X21BT051	Vedha Varshini.S	BT	<i>[Signature]</i>
41	10X21BT041	Sheavana Ganesh Daptardere	BT	<i>[Signature]</i>
42	10X21BT039	Shalini Myyammal	BT	<i>[Signature]</i>
43	10X21BT011	Harini R	BT	<i>[Signature]</i>
44	10X21BT090	Shraavya MC	BT	<i>[Signature]</i>
45	10X21BT043	Seetha.M	BT	<i>[Signature]</i>
46	10X21BT015	Sumha Kulsum	BT	<i>[Signature]</i>
47	10X21BT047	Suretha Raj.V	BT	<i>[Signature]</i>
48	10X21BT029	Prashanth.S	BT/6 sem	<i>[Signature]</i>
49	10X21BT034	Ruchitha K C	BT/6 sem	<i>[Signature]</i>
50	10X21BT010	Trinayan	BT/6 sem	<i>[Signature]</i>
51	10X21BT037	Samith G Nayak	BT/6 sem	<i>[Signature]</i>
52	10X21BT001	Adithyan.B.Y	BT/6 sem	<i>[Signature]</i>

P. Jishi
IIC Coordinator

[Signature]
HOD

Nisha.C.Rani
IIC Convener

[Signature]
Principal & President IIC

Dr. B.K. MANJUNATHA
Professor & Head
Department of Biotechnology
The Oxford College of Engineering
Bengaluru-560 068.

Institutions Innovation Center
The Oxford College of Engineering
Bengaluru-560068



THE OXFORD
COLLEGE OF ENGINEERING
BENGALURU, INDIA



**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of Education Initiative)

Children's Education Society ®
THE OXFORD COLLEGE OF ENGINEERING
Hosur Road, Bommanahalli, Bengaluru-560 068
Website: <http://www.theoxford.edu/engineering/>

(Approved by AICTE, New Delhi, Accredited by NBA, New Delhi & Affiliated to VTU, Belgaum)

EXPERT TALK ON “ENTREPRENEURSHIP OPPORTUNITIES & HIGHER EDUCATION IN BIOTECHNOLOGY”

Ms. Arpita K
DAAD Doctoral fellow at Institute for stroke and dementia. LMU, Germany

Date: 13th July 2024
Time: 10:00 AM
Venue: Digital Classroom, BT dept.

Chief Patron
Dr. S. N. V. L. Narasimha Raju
President
The Oxford Group of Institutions

Patron
Dr. H. N. Ramesh
Principal
The Oxford College Of Engineering

Convenor
Dr. B. K. Manjunatha
HOD & Professor
Dept. Of Biotechnology
The Oxford College Of Engineering

IIC President
Dr. P. Bindhu Madhavi
Professor & HOD
Dept. Of AIML
The Oxford College Of Engineering

IIC Convenor
Dr. P. Nisha C. Rani
Assoc. Prof.
Dept. of EEE

Faculty Coordinator
Dr. KValarmathy
Assoc. Prof. Dept. of BT
Dr. Indulekha John
Asst. Prof. Dept. of BT

IIC Coordinator
Prof. P Tamizharasi
Asst. Prof
Dept of BT

The Oxford college of Engineering, Bangalore- Institution Innovation Council in association with the Department of Biotechnology, TOCE organized a Expert Talk on “ENTREPRENEURSHIP OPPORTUNITIES & HIGHER EDUCATION IN BIOTECHNOLOGY” on 13th July 2024 from 10.00 A.M in the Department of Biotechnology.

The Resource person was Ms. Arpita K, DAAD Doctoral fellow at Institute for stroke and dementia. LMU, Germany

OBJECTIVES:

- To encourage participants to develop an action plan for their entrepreneurial journey in biotechnology.
- To provide a well-rounded understanding of the intersection between entrepreneurship and higher education in biotechnology.
- To highlight the potential entrepreneurship opportunities within the biotechnology sector.
- To emphasize the need for an interdisciplinary approach combining biotechnology with other fields like business, engineering, and computer science.

The Department of Biotechnology, TOCE organized a Expert Talk on “Entrepreneurship Opportunities & Higher Education in Biotechnology” on 13th July 2024 from 10.00 A.M in the Department of Biotechnology.

This session provided an overview of how biotechnology, a field ripe with innovation, offers a wealth of entrepreneurship opportunities spanning pharmaceutical development, medical devices, agricultural biotech, and industrial applications. Entrepreneurs can drive groundbreaking advancements in drug discovery, personalized medicine, and sustainable farming, leveraging cutting-edge technologies to address global challenges. Higher education in biotechnology is crucial, as it equips aspiring entrepreneurs and professionals with the essential knowledge and skills needed to lead and innovate within this dynamic field.

Speakers discussed how higher education in biotechnology provides the essential foundation for these innovations, equipping students with critical knowledge in molecular biology, bioinformatics, and bioprocess engineering. By fostering a deep understanding of both the scientific and business aspects, higher education empowers future leaders to innovate and transform the biotechnology landscape, creating solutions that enhance health, agriculture, and the environment.

OUTCOME:

- The outcomes of entrepreneurship opportunities and higher education in biotechnology are intertwined with innovation. By fostering a culture of creativity and collaboration, higher education institutions enable the next generation of entrepreneurs to develop innovative solutions that address critical global challenges.
- As the biotech industry continues to grow, the synergy between entrepreneurship and education will remain vital for driving progress and innovation in this transformative field.
- Higher education institutions are instrumental in nurturing innovative biotech startups. By offering students a strong foundation in scientific principles and business skills, they prepare future entrepreneurs to create groundbreaking biotechnological solutions that tackle global challenges like health crises and food security.

ATTENDANCE SHEET

Expert Talk on "Entrepreneurship Opportunities & Higher Education in Biotechnology"

Resource Persons: Ms. Inchara V, Scientist, Achira Labs Pvt Ltd
Ms Arpita K, DAAD Doctoral Fellow, Germany

Date: 13/07/2024

Time: 10.00 AM

Sl. No	USN / Faculty ID	Name	Department	Signature
1.	10X22BT014	K. Muthu BK	BT/4 th	
2.	10X22BT021	Nisha M	BT/4 th	
3.	10X22BT011	K. Berty Precilla	BT/4 th	
04	10X22BT018	Nandana Srivastava P	BT/4 th	
05	10X22BT028	Shakuntala . D.N	BT/4 th	
6.	10X22BT081	Vanaja . T	BT/4 th	
7.	10X22BT080	Sriravsha	BT/4 th	
8.	10X22BT009	Giftto Gods Feareth. D	BT/4 th	
9.	10X22BT001	Abhinay Y. B	BT/4 th	
10	10X22BT080	Nirupadi	BT/4 th	
11.	10X22BT007	Buchiraju Madhusethan	BT/4 th	
12.	10X22BT006	Aparna . D . P	BT/4 th	
13.	10X22BT002	Abhinayasi . M	BT/4 th	
14	10X22BT013	Kruthi . S	BT/4 th	
15	10X22BT008	Debasmita Banerjee	BT/4 th	
16	10X22BT005	Anjali . M	BT/4 th	
17	10X22BT015	L. keerthi	BT/4 th	
18	10X21BT002	B. Bavishya	BT/6 th	
19	10X21BT006	C K Achiga	BT/6 th	
20	10X21BT035	Padmasree . S.	BT/6 th	
21	10X21BT037	Pallavi . M.	BT/6 th	
22	10X21BT033	Rakesh Kumar Mishra	BT/6 th	
23	10X21BT023	Naitik V. Prabhu Desai	BT/6 th	
24	10X21BT020	Mohammed Shezan	BT/6 th	
25	10X21BT024	Nathesha J	BT/6 th	

Sl. No	USN / Faculty ID	Name	Department	Signature
26	10X21BT004	C Dhanush Kumar Reddy	BT	<i>[Signature]</i>
27	10X21BT009	Gagan K.C.	BT	<i>[Signature]</i>
28	10X21BT010	Govindaraju HN	BT	<i>[Signature]</i>
29	10X21BT049	Srijan.P.S	BT	<i>[Signature]</i>
30	10X21BT016	Lavanya.C.M	BT	<i>[Signature]</i>
31	10X21BT050	Trinayan.V	BT	<i>[Signature]</i>
32	10X21BT008	Dikshitha.K.S	BT	<i>[Signature]</i>
33	10X21BT014	Kanya Damodaran	BT	<i>[Signature]</i>
34	10X21BT021	MOU YA SHREE.S	BT	<i>[Signature]</i>
35	10X21BT019	HITAISHI.A.V	BT	<i>[Signature]</i>
36	10X21BT013	ISHA POOJARI	BT	<i>[Signature]</i>
37	10X21BT031	Priya Shashidhar Kawali	BT	<i>[Signature]</i>
38	10X21BT007	Deeksha Dinesh Gurur	BT	<i>[Signature]</i>
39	10X21BT009	Shruti Sanjeev Mutalik	BT	<i>[Signature]</i>
40	10X21BT051	Vedha Varshini.S	BT	<i>[Signature]</i>
41	10X21BT041	Sheavana Ganesh Daptardere	BT	<i>[Signature]</i>
42	10X21BT039	Shalini Myyammal	BT	<i>[Signature]</i>
43	10X21BT011	Harini R	BT	<i>[Signature]</i>
44	10X21BT090	Shraavya MC	BT	<i>[Signature]</i>
45	10X21BT043	Seetha.M	BT	<i>[Signature]</i>
46	10X21BT015	Sumha Kulsum	BT	<i>[Signature]</i>
47	10X21BT047	Suretha Raj.V	BT	<i>[Signature]</i>
48	10X21BT029	Prashanth.S	BT/6 sem	<i>[Signature]</i>
49	10X21BT034	Ruchitha K C	BT/6 sem	<i>[Signature]</i>
50	10X21BT010	Trinayan	BT/6 sem	<i>[Signature]</i>
51	10X21BT037	Samitha G Nayak	BT/6 sem	<i>[Signature]</i>
52	10X21BT001	Adithyan.B.Y	BT/6 sem	<i>[Signature]</i>

P. Jishi
IIC Coordinator

[Signature]
HOD

Nisha.C.Rani
IIC Convener

[Signature]
Principal & President IIC

Dr. B.K. MANJUNATHA
Professor & Head
Department of Biotechnology
The Oxford College of Engineering
Bengaluru-560 068.

Institutions Innovation Center
The Oxford College of Engineering
Bengaluru-560068



THE OXFORD
COLLEGE OF ENGINEERING
BENGALURU 560088

Children's Education Society
THE OXFORD COLLEGE OF ENGINEERING

Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi &
Approved by A.I.C.T.E. New Delhi, accredited by NAAC New Delhi and Recognized by UGC
Hosur Road, Bommanahalli, Bangalore -560068



DEPARTMENT OF MECHANICAL ENGINEERING
Organizing

Value Added Programme on

"MECH DESIGN MASTERY: CRAFTING EXCELLENCE IN PRODUCT INNOVATION"

On

23rd November 2023 to 28th November 2023



Mr. Kushal
Quality Engineer
Rotary Electronics
Alten India

Chief Patron

Sri S.N.V.L.Narasimha Raju
President

The Oxford Educational Institutions

Patron

Dr. N Kannan
Principal

The Oxford College of Engineering

Prof. & Head

Department of Mechanical Engineering
The Oxford College of Engineering
Bommanahalli, Bangalore - 560 068

Convener

Dr. Madhu sudana Reddy G
Prof & HOD, Mechanical Engineering

Faculty Coordinator

Dr. Anup M Upadhyaya
Assistant Professor,

Department of Mechanical Engineering



Children's Education Society

THE OXFORD COLLEGE OF ENGINEERING, BANGALORE -560 068

(Approved by AICTE, New Delhi, Accredited by NAAC –A Grade & Affiliated to VTU,
Belagavi-590018)

Date : 30/11/2023

VALUE ADDED PROGRAM

“MECH DESIGN MASTERY: CRAFTING EXCELLENCE IN PRODUCT INNOVATION”

OBJECTIVES

- The primary objective of the workshop was to empower participants with advanced skills in mechanical design, specifically focusing on the utilization of ANSYS software.
- The workshop aimed to provide participants with a comprehensive understanding of ANSYS and its application in achieving excellence in product innovation.

ACADEMIC GAP

- The industries have different cultures and environments. This disconnect is the root of various problems, so it's important to understand the various gaps between the two sectors in order to begin filling them.
- The primary purpose of conducting the value added programs, is filling the gap between the academics and industry, and covering the topics which are not in academic syllabus, which is a part of Industry requirement that is on “Mech Design Mastery: Crafting Excellence In Product Innovation”.

REPORT

The Oxford College of Engineering, Bengaluru – Department of Mechanical Engineering organized an Value added programme on “Mech Design Mastery: Crafting Excellence in Product Innovation” Mr. Kushal, Quality Engineer, Rotary Electronics Pvt Ltd, Bangalore on 23rd November 2023 to 28th November 2023. The program commenced with an introduction to ANSYS, outlining its features and capabilities in the context of mechanical design. Mr. Kushal, leveraging his extensive industry experience, guided participants through the application of ANSYS in various stages of the design process. Topics covered included 3D



Children's Education Society

THE OXFORD COLLEGE OF ENGINEERING, BANGALORE -560 068

(Approved by AICTE, New Delhi, Accredited by NAAC –A Grade & Affiliated to VTU, Belagavi-590018)

features. Through hands-on exercises and real-world case studies, participants were prepared to tackle practical design challenges in both academic and professional settings.

OUTCOMES

1.Proficiency in Ansys: Participants could have gained proficiency in using Ansys software for mechanical design, covering essential features such as 3D modeling, assembly design, and simulations.

2.Applied Design Skills: The workshop aimed to equip participants with applied design skills, allowing them to implement Ansys in their academic and professional projects.

3.In-Depth Understanding of Ansys Features: Participants might have acquired an in-depth understanding of the features and functionalities of Ansys, enabling them to leverage the software for intricate design tasks.

4.Problem-Solving in Ansys: Hands-on exercises focused on problem-solving, providing participants with practical experience in using Ansys to address design challenges commonly encountered in the industry.

Title of the event	POs Mapped
"MECH DESIGN MASTERY: CRAFTING EXCELLENCE IN PRODUCT INNOVATION"	PO2/PO3/PO5


Faculty Coordinators


HOD/ME
Prof. A. Ramesh


Dean Academics
30/11/23


Principal

Department of Mechanical Engineering
The Oxford College of Engineering
Bommanahalli, Bangalore 560 068

PRINCIPAL
The Oxford College of Engineering
Bommanahalli, Hosur Road
Bengaluru-560 068



Children's Education Society

THE OXFORD COLLEGE OF ENGINEERING, BANGALORE -560 068

(Approved by AICTE, New Delhi, Accredited by NAAC –A Grade & Affiliated to VTU,

Belagavi-590018)

VALUE ADDED PROGRAM

MECH DESIGN MASTERY: CRAFTING EXCELLENCE IN PRODUCT INNOVATION

ATTENDANCE LIST

S.No	USN	Name	23/11/23	24/11/23	25/11/23	27/11/23	28/11/23	29/11/23
1	10X22ME002	Chandan R	Chandan R	Chandan R	Chandan R	Chandan R	Chandan R	Chandan R
2	10X22ME003	Mohammad Moin Jeelani	Moin	Moin	Moin	Moin	Moin	Moin
3	10X22ME004	Mohammed Sinan K	MS	MS	MS	MS	MS	MS
4	10X22ME005	Prakash Patil	Prakash	Prakash	Prakash	Prakash	Prakash	Prakash
5	10X22ME006	Selva Kumar K	Selva	Selva	Selva	Selva	Selva	Selva
6	10X22ME007	Syed Wajih Abbas Rizvi	Sy	Sy	Sy	Sy	Sy	Sy
7	10X22ME008	Uday Kumar H	Uday	Uday	Uday	Uday	Uday	Uday
8	10X23ME400	CHIRAG M	Chirag	Chirag	Chirag	Chirag	Chirag	Chirag
9	10X23ME401	DHAIPULE DEEPAK RAO	D	D	D	D	D	D
10	10X23ME402	FAIZ KHALID	F	F	F	F	F	F
11	10X23ME403	KIRAN M	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran
12	10X23ME404	MANOJ H S	M	M	M	M	M	M
13	10X23ME405	MARTHALA JAGHADESHWAR REDDY	M.R	M.R	M.R	M.R	M.R	M.R
14	10X23ME406	MOHAMED IKRAM ULLA	M	M	M	M	M	M
15	10X23ME407	MOHAMMED SAALIM	M	M	M	M	M	M
16	10X23ME408	R MANOJ MURTHY	M	M	M	M	M	M
17	10X23ME409	SHAIK SALMAN PASHA	S	S	S	S	S	S
18	10X23ME410	SUHAS R	S	S	S	S	S	S
19	10X23ME411	VINAY KUMAR H C	V	V	V	V	V	V
20	10X21ME001	ANJAN B V	A	A	A	A	A	A
21	10X21ME002	DEENADHAYALAN S	D	D	D	D	D	D
22	10X21ME003	FARAH FATHIMA	F	F	F	F	F	F
23	10X21ME004	G N KARTIK	G	G	G	G	G	G



Children's Education Society

THE OXFORD COLLEGE OF ENGINEERING, BANGALORE -560 068

(Approved by AICTE, New Delhi, Accredited by NAAC -A Grade & Affiliated to VTU, Belagavi-590018)

24	10X21ME005	KESHAVAN S	As	As	As	As	As	As
25	10X21ME006	KIRAN KUMAR K	As	As	As	As	As	As
26	10X21ME007	KRISHNA KUMAR D M	As	As	As	As	As	As
27	10X21ME008	LALJITH T	As	As	As	As	As	As
28	10X21ME009	MUKKARA HEMANTH	As	As	As	As	As	As
29	10X21ME010	NAGARAJ C	As	As	As	As	As	As
30	10X21ME011	NIKHIL JONATHAN C	As	As	As	As	As	As
31	10X21ME012	PREETHAM P	As	As	As	As	As	As
32	10X21ME013	PRITHVI REJI	As	As	As	As	As	As
33	10X21ME014	SAGAR M	As	As	As	As	As	As
34	10X21ME015	THARUN SAI G.	As	As	As	As	As	As
35	10X21ME016	VIVEK R P	As	As	As	As	As	As
36	10X22ME400	ABHINAV	As	As	As	As	As	As
37	10X22ME401	AJITHKUMAR B	As	As	As	As	As	As
38	10X22ME402	DEVANAND.M	As	As	As	As	As	As
39	10X22ME403	GIRISH D T	As	As	As	As	As	As
40	10X22ME404	NAVEEN P C	As	As	As	As	As	As
41	10X22ME405	SRIKANTH A	As	As	As	As	As	As

C.H. Reddy
HOD/ME
Prof. & Head

Department of Mechanical Engineering
The Oxford College of Engineering
Bangalore -560 068



THE OXFORD
COLLEGE OF ENGINEERING
BENGALURU, INDIA

Children's Education Society
THE OXFORD COLLEGE OF ENGINEERING

Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi &
Approved by A.I.C.T.E. New Delhi, accredited by NAAC A, New Delhi and Recognized by UGC
Hosur Road, Bommanahalli, Bangalore -560068



**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of HRD, Government of India)

DEPARTMENT OF MECHANICAL ENGINEERING

Organizing

Value Add Programme on

"Innovative Interfaces: Mastering Design Software in Product
Development"

On

2nd February 2024 to 8th February 2024



Chief Patron

Sri S.N.V.L. Narasimha Raju
President

The Oxford Educational Institutions

Patron

Dr. N Kannan
Principal

The Oxford College of Engineering

Convener

Dr. Madhu sudana Reddy G
Prof & HOD, Mechanical Engineering

Naveen Kumar Jaishwal

Associate Engineer

Alten India

Faculty Coordinator

Dr. Anup M Upadhyaya
Assistant Professor,

Department of Mechanical Engineering

G. Prasad
Prof & Head

Department of Mechanical Engineering
The Oxford College of Engineering
Bommanahalli, Bangalore -560068



Children's Education Society

THE OXFORD COLLEGE OF ENGINEERING, BANGALORE -560 068

(Approved by AICTE, New Delhi, Accredited by NAAC –A Grade & Affiliated to VTU,
Belagavi-590018)

Date : 09/02/2024

VALUE ADDED PROGRAM

“INNOVATIVE INTERFACES: MASTERING DESIGN SOFTWARE IN PRODUCT DEVELOPMENT”

OBJECTIVES

- To enhance participants' proficiency in design software relevant to product development.
- To explore innovative interfaces that streamline the product design process.
- To provide hands-on experience and practical insights into utilizing design software effectively

ACADEMIC GAP

- It's well known that those working in academia and those working in industries have different cultures and environments. This disconnect is the root of various problems, so it's important to understand the various gaps between the two sectors in order to begin filling them.
- The following are some of the different gaps between academia and industry. The primary purpose of conducting value added programs, is filling the gap between the academics and industry, and covering the topics which are not in academic syllabus, which is a part of Industry requirement that is on “Innovative Interfaces: Mastering Design Software In Product Development”

REPORT

The Oxford College of Engineering, Bengaluru – Department of Mechanical Engineering organized an value added programme on “Innovative Interfaces: Mastering Design Software in Product Development” Mr. Naveen Jaishwal, Associate Engineer, Alten India Pvt Ltd, Bangalore on 2nd February 2024 to 8th February 2024.

The speaker delved into the intricacies of user-centric design, illustrating its importance through real-world examples and case studies. They articulated the nuances of aligning



Children's Education Society

THE OXFORD COLLEGE OF ENGINEERING, BANGALORE -560 068

(Approved by AICTE, New Delhi, Accredited by NAAC –A Grade & Affiliated to VTU, Belagavi-590018)

OUTCOMES

1.Enhanced Proficiency: Participants developed enhanced proficiency in utilizing design software tools relevant to product development, enabling them to create more sophisticated and innovative designs.

2.Improved Collaboration: Attendees learned strategies for fostering collaboration between design and engineering teams, leading to more cohesive and efficient product development processes.


3.Streamlined Workflow: By implementing workflow optimization techniques learned during the workshop, participants were able to streamline their design workflows, reducing time-to-market and enhancing overall productivity.


Title of the event	POs Mapped
"INNOVATIVE INTERFACES: MASTERING DESIGN SOFTWARE IN PRODUCT DEVELOPMENT"	PO5/PO3/PO4


Faculty Coordinators


HOD/ME
Prod & Prod

Department of Mechanical Engineering
The Oxford College of Engineering
Bommanahalli, Bangalore 560 068


Dean Academics


Principal

PRINCIPAL
The Oxford College of Engineering
Bommanahalli, Hosur Road
Bengaluru-560 068



Children's Education Society

THE OXFORD COLLEGE OF ENGINEERING, BANGALORE -560 068

(Approved by AICTE, New Delhi, Accredited by NAAC -A Grade & Affiliated to VTU,

Belagavi-590018)

VALUE ADDED PROGRAM

INNOVATIVE INTERFACES: MASTERING DESIGN SOFTWARE IN PRODUCT DEVELOPMENT

ATTENDANCE LIST

S.No	USN	Name	2/2/24	3/2/24	5/2/24	6/2/24	7/2/24	8/2/24
1	10X22ME002	Chandan R	Chand	Chand	Chand	Chand	Chand	Chand
2	10X22ME003	Mohammad Moin Jeelani	Moin	Moin	Moin	Moin	Moin	Moin
3	10X22ME004	Mohammed Sinan K	M.S	M.S	M.S	M.S	M.S	M.S
4	10X22ME005	Prakash Patil	Prakash	Prakash	Prakash	Prakash	Prakash	Prakash
5	10X22ME006	Selva Kumar K	Selva	Selva	Selva	Selva	Selva	Selva
6	10X22ME007	Syed Wajih Abbas Rizvi	Syed	Syed	Syed	Syed	Syed	Syed
7	10X22ME008	Uday Kumar H	Uday	Uday	Uday	Uday	Uday	Uday
8	10X23ME400	CHIRAG M	Chirag	Chirag	Chirag	Chirag	Chirag	Chirag
9	10X23ME401	DHAIPULE DEEPAK RAO	Deepak	Deepak	Deepak	Deepak	Deepak	Deepak
10	10X23ME402	FAIZ KHALID	FAIZ	FAIZ	FAIZ	FAIZ	FAIZ	FAIZ
11	10X23ME403	KIRAN M	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran
12	10X23ME404	MANOJ H S	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj
13	10X23ME405	MARTHALA JAGHADESHWAR REDDY	M.R	M.R	M.R	M.R	M.R	M.R
14	10X23ME406	MOHAMED IKRAM ULLA	M.I	M.I	M.I	M.I	M.I	M.I
15	10X23ME407	MOHAMMED SAALIM	M.S	M.S	M.S	M.S	M.S	M.S
16	10X23ME408	R MANOJ MURTHY	R Manoj	R Manoj	R Manoj	R Manoj	R Manoj	R Manoj
17	10X23ME409	SHAIK SALMAN PASHA	Salman	Salman	Salman	Salman	Salman	Salman
18	10X23ME410	SUHAS R	Suhas	Suhas	Suhas	Suhas	Suhas	Suhas
19	10X23ME411	VINAY KUMAR H C	Vinay	Vinay	Vinay	Vinay	Vinay	Vinay
20	10X21ME001	ANJAN B V	Anjan	Anjan	Anjan	Anjan	Anjan	Anjan
21	10X21ME002	DEENADHAYALAN S	Deena	Deena	Deena	Deena	Deena	Deena
22	10X21ME003	FARAH FATHIMA	Farah	Farah	Farah	Farah	Farah	Farah
23	10X21ME004	G N KARTIK	G N	G N	G N	G N	G N	G N
24	10X21ME005	KESHAVAN S	Keshav	Keshav	Keshav	Keshav	Keshav	Keshav
25	10X21ME006	KIRAN KUMAR K	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran
26	10X21ME007	KRISHNA KUMAR D M	Krishna	Krishna	Krishna	Krishna	Krishna	Krishna
27	10X21ME008	LALJITH T	Lalji	Lalji	Lalji	Lalji	Lalji	Lalji
28	10X21ME009	MUKKARA HEMANTH	Mukkara	Mukkara	Mukkara	Mukkara	Mukkara	Mukkara
29	10X21ME010	NAGARAJ C	Nagaraj	Nagaraj	Nagaraj	Nagaraj	Nagaraj	Nagaraj



Children's Education Society

THE OXFORD COLLEGE OF ENGINEERING, BANGALORE -560 068

(Approved by AICTE, New Delhi, Accredited by NAAC -A Grade & Affiliated to VTU, Belagavi-590018)

30	1OX21ME011	NIKHIL JONATHAN C	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
31	1OX21ME012	PREETHAM P	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
32	1OX21ME013	PRITHVI REJI	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
33	1OX21ME014	SAGAR M	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
34	1OX21ME015	THARUN SAI G	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
35	1OX21ME016	VIVEK R P	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
36	1OX22ME400	ABHINAV	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
37	1OX22ME401	AJITHKUMAR B	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
38	1OX22ME402	DEVANAND .M	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
39	1OX22ME403	GIRISH D T	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
40	1OX22ME404	NAVEEN P C	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
41	1OX22ME405	SRIKANTH A	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

[Faint handwritten notes in the left margin, including dates like 12/11/2021 and 12/10/2021]

[Signature]
HOD/ME


Prof. & Head
Department of Mechanical Engineering
The Oxford College of Engineering,
Bangalore - 560 068


Children's Education Society®
THE OXFORD COLLEGE OF ENGINEERING
Hosur Road, Bommanahalli, Bengaluru-560 068
Website:www.theoxford.edu


(Approved by AICTE, New Delhi, Accredited by NBA, NAAC, New Delhi & Affiliated to VTU, Belgaum)


DEPARTMENT OF MECHATRONICS ENGINEERING

WORKSHOP on INNOVATION AND DESIGN THINKING IN 3D PRINTING TECHNOLOGY

 Children's Education Society®
THE OXFORD COLLEGE OF ENGINEERING, BANGALORE -560 068
(Approved by AICTE, New Delhi, Accredited by NBA, NAAC 'A' GRADE & Affiliated to VTU, Belagavi-590 018)

 **Department of MECHATRONICS ENGINEERING**
in Association with IIC

 **IEEE**
BANGALORE SECTION

 **IEEE Robotics & Automation Society**

Organizing WORKSHOP
on
INNOVATION AND DESIGN THINKING IN 3D PRINTING TECHNOLOGY
Date: 9/2/24 , 10:00AM Onwards

Chief Patron
Sri S.N.V.L Narasimha Raju
President
The Oxford Educational Institutions

IIC Convener
Dr. Manjula C
Associate Professor & HOD
Mechatronics Engineering

Patron
Dr. N. Kannan
Principal & President IIC
The Oxford College of Engineering

Resource Persons
Mr. Nesar M N
Mr. Shashank M
Mr. Shravan Kumar Hegde
Ms. Akhila T J
PANCHACHAKRAS
Mysore

IIC Member
Mr. Jaideep R
Asst. Professor
Department of Mechatronics Engineering

The Oxford college of Engineering, Bangalore, Institution Innovation Council in association with Department of **Mechatronics Engineering**, organized **WORKSHOP on INNOVATION AND DESIGN THINKING IN 3D PRINTING TECHNOLOGY**.

The resource persons **Mr. Nesar M N , Mr. Shashank M , Mr. Shravan Kumar Hegde , Ms. Akhila T J from PANCHACHAKRAS, Mysore** had high energy level, goal oriented and dedicated personals, number of participants attended the session are 54 and faculties attended are 5.

Objective:

The objective of the session is to bring the awareness on 3d Printing Technology.

During the session the resource persons explained about the its applications and highlighted the points.

- 3D printing allows for complex geometries and intricate designs that are difficult or impossible to achieve using traditional manufacturing methods. This design freedom enables innovation and customization in product development.
- In design thinking, creativity is used to explore and generate a wide range of solutions to a problem.
- Innovation, on the other hand, is about bringing new and creative ideas to life. It involves taking risks and challenging the status quo to create something new and valuable.
- 3D printing technology provides numerous benefits to the construction industry that traditional manufacturing processes cannot.
- These advantages include the following: Flexible Design and Innovation: Complex shapes and designs are far more possible through 3D printing than with traditional manufacturing processes.
- For industries like aerospace and defense, where highly complex parts are produced in low volumes, 3D printing is ideal. Using the technology, complex geometries can be created without having to invest in expensive tooling equipment.
- 3D printing materials can vary widely, with options that include plastic, powders, resins, metal and carbon fiber.

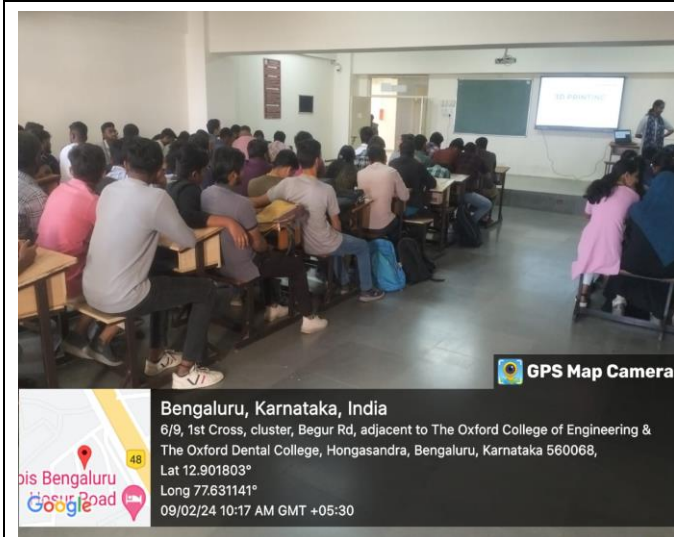
Outcomes:

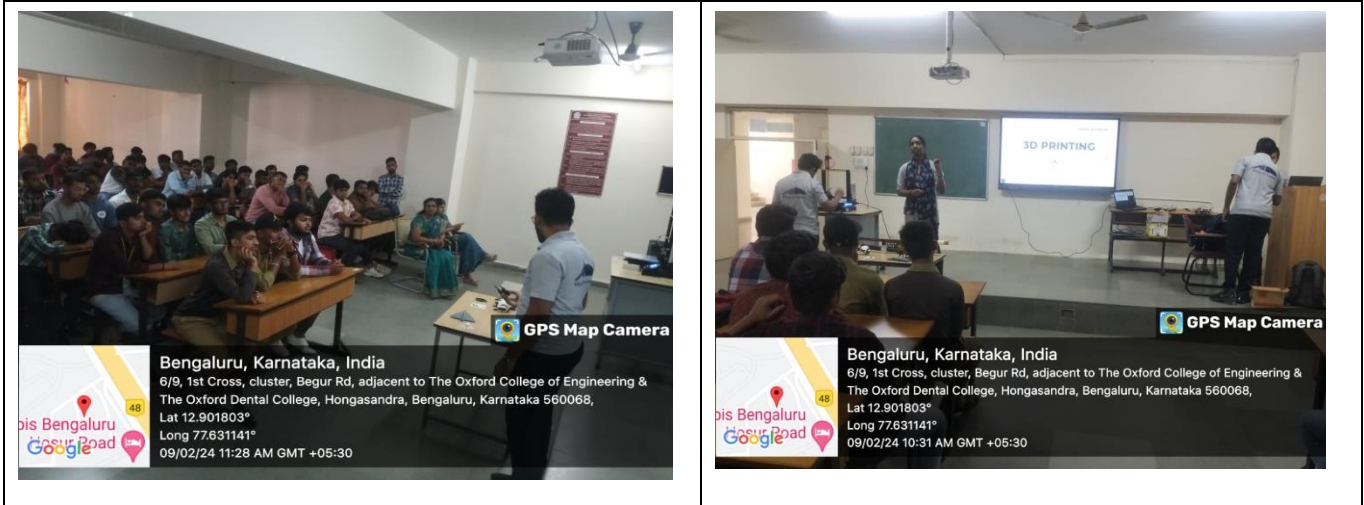
- Flexible Design.
- Rapid Prototyping.
- Print on Demand.
- Strong and Lightweight Parts.
- Fast Design and Production.
- Minimising Waste.

The session was started with

- Welcome speech.
- Introduction about 3D printing.
- Types of 3D printers.
- Hands on sessions
- Discussion with students
- Vote of thanks

Photos





Facebook link:

<https://www.facebook.com/photo?fbid=410128684872514&set=a.177418398143545>

Linkedin link:

https://media.licdn.com/dms/image/D5622AQHm-v7Q6FKqew/feedshare-shrink_2048_1536/0/1707556504616?e=1710374400&v=beta&t=sIcO1exJ_3P268Guo10o6NOYPr1qIkAX2XTMzAle_mw

YouTube:

https://youtu.be/Eq6VD_ID38Q

Instagram:

<https://www.instagram.com/p/C3IDA3eretx/?igsh=YnJjNjRzbDRxNnJ0>

Twitter:

<https://x.com/TheOxfordColle2/status/1755901029307093413?s=20>

Koo:

https://www.kooapp.com/koo/guest_RB6VS4/06dabd45-4a0e-4df8-b6f4-c371b288c63f

Video link:

https://drive.google.com/file/d/1UqumhSs3TXPPkY_sbssbIf4cXaExRdw6/view?usp=sharing

Faculties attended from Mechatronics Engineering

1) Dr.Manjula C 2) Dr.Madhura S 3) Ms.Seema V 4) Mr.Jaideep R 5) Ms.Annu kumari

LIST OF PARTICIPANTS

3RD SEM

SL NO	USN	NAME OF THE STUDENT
1	10X22MT001	ADARSH
2	10X22MT002	DELWIN BENSON
3	10X22MT003	GUNASEELAN V
4	10X22MT004	LIKITH P
5	10X22MT005	MANJUNATH R
6	10X22MT006	MOHAMMED AZHAR
7	10X22MT007	NACHU MAHESH KUMAR
8	10X22MT009	RAKSHITH R R
9	10X22MT010	V N KARTHIKEYA

5TH SEM

SL NO	USN	NAME OF THE STUDENT
1	10X21MT001	ACHYUTHA S S
2	10X21MT002	AMIN FARAZ AHMED
3	10X21MT003	ANIRUDDH PRATAP SINGH
4	10X21MT004	ESHU H R
5	10X21MT005	G K MAANAS
6	10X21MT006	HARIPRIYA KULKARNI
7	10X21MT007	JANARDHAN Y V
8	10X21MT008	MADHU CHANDAN K CHARI
9	10X21MT009	SATWIK BHATTACHARJEE
10	10X21MT010	SRIKANTH R
11	10X22MT400	AKSHAY KRIT K
12	10X22MT401	GOUTAM D
13	10X22MT402	HEMANTH C
14	10X22MT403	LIKITH N
15	10X22MT404	PRANAV M
16	10X22MT405	ROHITH N
17	10X22MT406	SAM S
18	10X22MT407	SHAIK SULTHAN A

7TH SEM

SL NO	USN	NAME OF THE STUDENT
1	10X20MT001	VISHNU NARAYAN.K
2	10X20MT002	MOHAMMED MALHAN RABEET
3	10X20MT003	PRAGNYA RAGHUNANDAN RAO
4	10X20MT004	PRAJWAL.C SHETTY
5	10X20MT005	PRAJWAL.H.J
6	10X20MT006	ROHAN KUMAR.S
7	10X20MT007	JAYANTH.S
8	10X20MT008	SOHAN SUNIL JAGJAMPI
9	10X21MT400	AKSHAY DESHPANDE S A
10	10X21MT401	AKSHAY KUMAR S
11	10X21MT402	AMRUTH M C
12	10X21MT403	BHANUPRASAD
13	10X21MT404	CHETHAN G M
14	10X21MT405	DEEPAK N S
15	10X21MT406	EBENEZER P
16	10X21MT407	HIREN RALPH FERNANDES
17	10X21MT408	KRUTIK KURI
18	10X21MT409	LIKHITHA L D
19	10X21MT410	LIKITH K
20	10X21MT411	LOKESH S
21	10X21MT412	MANTHAN A JADAV
22	10X21MT413	NIKIL R
23	10X21MT414	RAAGHUL S
24	10X21MT415	SAGAR S
25	10X21MT416	SIDDARTH S J
26	10X21MT417	SUHAS B
27	10X21MT418	VARUN KUMAR N

IIC CO-ORDINATOR

IIC CONVERNER
MTE / HOD

PRINCIPAL

Prof. & HOD
Department of Mechatronics
The Oxford College Of Engineering
Bommanahalli, Bangalore - 560 068



PRINCIPAL
The Oxford College of Engineering
Bommanahalli, Hosur Road
Bengaluru-560 068

Children's Education Society®
THE OXFORD COLLEGE OF ENGINEERING
Hosur Road, Bommanahalli, Bengaluru-560 068
Website: www.theoxford.edu

(Approved by AICTE, New Delhi, Accredited by NBA, NAAC, New Delhi & Affiliated to VTU, Belgaum)

DEPARTMENT OF MECHATRONICS ENGINEERING

Expert Talk On “Artificial Intelligence and IoT For Mechatronics”



Children's Education Society®
THE OXFORD COLLEGE OF ENGINEERING, BANGALORE -560 068
(Approved by AICTE, New Delhi, Accredited by NBA, NAAC 'AGRADE & Affiliated to VTU, Belagavi-590 018)

**Department of Mechatronics Engineering
in Association with IIC**

**Organizing
Expert Talk
On
Artificial Intelligence and IoT
For Mechatronics**

**Date: 7/3/24
2:00 PM Onwards
Venue: 606 Digital classroom**

Chief Patron
Dr. S.N.V.L.Narasimha Raju
President
The Oxford Educational Institutions

IIC Convener
Dr. Manjula C
Associate Professor & HOD
Mechatronics Engineering

Patron
Dr. N. Kannan
Principal & President IIC
The Oxford College of Engineering

IIC Member
Mr. Jaideep R
Asst. Professor
Department of Mechatronics
Engineering

Resource Person
Saurav Kumar
Graduate trainee, Robomanthan Pvt
Ltd Bangalore

The Oxford college of Engineering, Bangalore, Institution Innovation Council in association with Department of **Mechatronics Engineering**, organized Expert Talk on “Artificial Intelligence and IoT For Mechatronics” by Mr. Saurav kumar, Graduate trainee Robomanthan Pvt Ltd number of participants attended the session are 43 and faculties attended are 3.

Mr. Saurav kumar is an entrepreneur with drive, high energy level, achievement-oriented, tireless in the pursuit of personal & Organizational goals, From a young age, he displayed an unwavering passion for innovation and exploration, transitioning seamlessly from rockets to

robots as he honed his expertise. His extensive experience in the realms of IoT ,A.I ,M.L and Robotics is underscored by numerous accolades in both national and state-level competitions, a testament to his exceptional skills and dedication.

Objective:

The objective of the session is to bring the awareness “Artificial Intelligence and IoT For Mechatronics” in real time Applications among the students. Also to get an exposure about applications used in the industry.

During the session the resource person explained about the its applications and highlighted the points.

- The primary benefit of AI is that it allows for the use of more sophisticated control systems, which are typically more accurate than their non-AI counterparts.
- AI is a rapidly advancing technology that's used in many fields today.
- It refers to the ability of machines to mimic human behaviour and make decisions independently without being explicitly programmed to do so.
- Artificial intelligence the science of making machines smart, can contribute to the development of software and hardware in mechatronics.
- AI can analyze data from sensors and various components within mechatronic systems to predict when maintenance is needed.
- This would be helpful to prevent unplanned downtime and reduces maintenance costs by allowing timely repairs.

Outcomes:

- The applications of artificial intelligence in mechatronics will continue to grow, with more complex machines being controlled by adaptive machine learning algorithms that can react to changing environments.
- More sophisticated machine learning algorithms that can learn on their own instead of having every step programmed by humans will allow them to operate more reliably in unpredictable environments

Photos



Facebook link:

<https://www.facebook.com/photo/?fbid=365758855976164&set=a.177418398143545>

Linkedin link:

https://media.licdn.com/dms/image/D5622AQFIjojobVKnPA/feedshare-shrink_2048_1536/0/1701169682787?e=1704326400&v=beta&t=vDUR_xnKg7n10zhkGT8Blzj9BmmHtKikfQgyZ163-rg

Video link:

<https://drive.google.com/file/d/1zPIL5TY1AqWdzLV8hsJT19DF6hWfiiu7/view?usp=sharing>

YouTube:

https://studio.youtube.com/video/tZWXFG418_I/edit

Watsapp:

<https://whatsapp.com/channel/0029Va961RDAzNbxmmR6lY3p>

Instagram:

<https://www.instagram.com/p/C0TLM0AJIvr/?igshid=Zji0YTZmZTMwMg==>

Twitter:

<https://x.com/TheOxfordColle2/status/1729820061488103741?s=20>

Koo:

https://www.kooapp.com/koo/guest_RB6VS4/d2558d72-925e-4dce-8ff5-f87444c55604

Faculties attended MTE

- 1) Dr.Manjula C
- 2) Dr.Madhura S
- 3) Ms.Seema V
- 4) Mr.Jaideep R
- 5) Ms.Annu kumari

LIST OF PARTICIPANTS

3RD SEM

SL NO	USN	NAME OF THE STUDENT
1	10X22MT001	ADARSH
2	10X22MT002	DELWIN BENSON
3	10X22MT003	GUNASEELAN V
4	10X22MT004	LIKITH P
5	10X22MT005	MANJUNATH R
6	10X22MT006	MOHAMMED AZHAR
7	10X22MT007	NACHU MAHESH KUMAR
8	10X22MT009	RAKSHITH R R
9	10X22MT010	V N KARTHIKEYA

5TH SEM

SL NO	USN	NAME OF THE STUDENT
1	10X21MT001	ACHYUTHA S S
2	10X21MT002	AMIN FARAZ AHMED
3	10X21MT003	ANIRUDDH PRATAP SINGH
4	10X21MT004	ESHU H R
5	10X21MT005	G K MAANAS
6	10X21MT006	HARIPRIYA KULKARNI
7	10X21MT007	JANARDHAN Y V
8	10X21MT008	MADHU CHANDAN K CHARI
9	10X21MT009	SATWIK BHATTACHARJEE
10	10X21MT010	SRIKANTH R
11	10X22MT400	AKSHAY KRIT K
12	10X22MT401	GOUTAM D
13	10X22MT402	HEMANTH C
14	10X22MT403	LIKITH N
15	10X22MT404	PRANAV M
16	10X22MT405	ROHITH N
17	10X22MT406	SAM S
18	10X22MT407	SHAIK SULTHAN A

7TH SEM

SL NO	USN	NAME OF THE STUDENT
1	10X20MT001	VISHNU NARAYAN.K
2	10X20MT002	MOHAMMED MALHAN RABEET
3	10X20MT003	PRAGNYA RAGHUNANDAN RAO
4	10X20MT004	PRAJWAL.C SHETTY
5	10X20MT005	PRAJWAL.H.J
6	10X20MT006	ROHAN KUMAR.S
7	10X20MT007	JAYANTH.S
8	10X20MT008	SOHAN SUNIL JAGJAMPI
9	10X21MT400	AKSHAY DESHPANDE S A
10	10X21MT401	AKSHAY KUMAR S
11	10X21MT402	AMRUTH M C
12	10X21MT403	BHANUPRASAD
13	10X21MT404	CHETHAN G M
14	10X21MT405	DEEPAK N S
15	10X21MT406	EBENEZER P
16	10X21MT407	HIREN RALPH FERNANDES
17	10X21MT408	KRUTIK KURI
18	10X21MT409	LIKHITHA L D
19	10X21MT410	LIKITH K
20	10X21MT411	LOKESH S
21	10X21MT412	MANTHAN A JADAV
22	10X21MT413	NIKIL R
23	10X21MT414	RAAGHUL S
24	10X21MT415	SAGAR S
25	10X21MT416	SIDDARTH S J
26	10X21MT417	SUHAS B
27	10X21MT418	VARUN KUMAR N

IIC CO-ORDINATOR

IIC CONVERNER
MTE / HOD

PRINCIPAL

Prof. & HOD
Department of Mechatronics
The Oxford College Of Engineering
Bommanahalli, Bangalore - 560 068

PRINCIPAL
The Oxford College of Engineering
Bommanahalli, Hosur Road
Bengaluru-560 068



THE OXFORD
COLLEGE OF ENGINEERING
BENGALURU, INDIA



**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of Education, Government of India)

Children's Education Society ®
THE OXFORD COLLEGE OF ENGINEERING
Hosur Road, Bommanahalli, Bengaluru-560 068
Website: www.theoxford.edu
(Approved by AICTE, New Delhi, Accredited by NBA, NAAC, New Delhi & Affiliated to VTU, Belgaum)

**"Report on – Session on Angel Investment /VC Funding Opportunity for Early Stage Entrepreneurs
– Indian Financial System" 1-7-2023**

Facebook link :

[https://www.facebook.com/photo/?fbid=283485247536859&set=a.177418398143545&_cft__\[0\]=AZWn2eMczJkxvf6XwVB_p3SOGxaNZNR_pzJLVqD6IUVMSQ8P-nC18OnifDMfCVFAee2OtzolC_kB_MWUGS_lvEVzYOx-pF8yrxX_qthUNnbo-tPlnNoeCcv54V_k4QWXzw_hXrq22m0qsKshsgjuVQ9oR32H67mrvjkCzvUeRv9AmZbwMr47qVVfaXblHbVN7Y&_tn_=-EH-R](https://www.facebook.com/photo/?fbid=283485247536859&set=a.177418398143545&_cft__[0]=AZWn2eMczJkxvf6XwVB_p3SOGxaNZNR_pzJLVqD6IUVMSQ8P-nC18OnifDMfCVFAee2OtzolC_kB_MWUGS_lvEVzYOx-pF8yrxX_qthUNnbo-tPlnNoeCcv54V_k4QWXzw_hXrq22m0qsKshsgjuVQ9oR32H67mrvjkCzvUeRv9AmZbwMr47qVVfaXblHbVN7Y&_tn_=-EH-R)

Vedio link : https://drive.google.com/file/d/1s3k3aXiuTz17oYxi8_5Y4djghT5QuuB9/view?usp=sharing

Children's Education Society ®
THE OXFORD COLLEGE OF ENGINEERING
BENGALURU, INDIA

INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education, Government of India)

**DEPARTMENT OF MANAGEMENT STUDIES
IN ASSOCIATION WITH IIC**

**SESSION ON ANGEL INVESTMENT / VC FUNDING OPPORTUNITY FOR
EARLY STAGE ENTREPRENEURS – INDIAN FINANCIAL SYSTEM**

**ALUMNI
TALK**

Dr. M. Kathiravan,
IIC Member

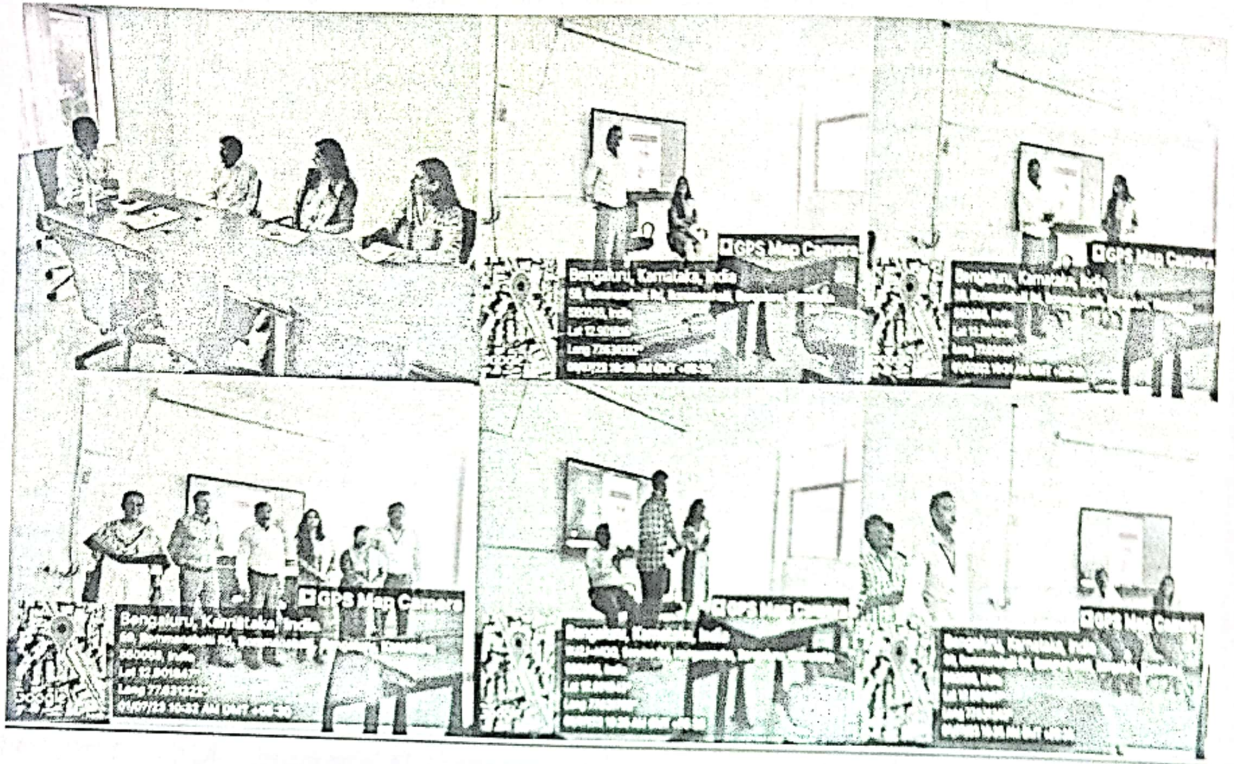
Dr. P Bindhu Madhavi
IIC Convener

Sri S.N.V.L. Narasimha Raju,
Chairman,
The Oxford Educational
Institutions

Dr. N. Kannan
Principal & President, IIC

Dr. K. Thoraku Bami Reddy
Professor & Head, MBA





Participants' Registration link Session on Angel Investment /VC Funding Opportunity for Early Stage Entrepreneurs – Indian Financial System” 1-7-2023

<https://docs.google.com/spreadsheets/d/187QjSE6BcpN9FhS3Jho0rgA5KN8Ye1Ih-Z9NvacfVWc/edit?usp=sharing>

Participants' Registration Excel sheet Session on Angel Investment /VC Funding Opportunity for Early Stage Entrepreneurs – Indian Financial System” 1-7-2023

6/30/2023 3:09:04	pavanshetty340@gmail.com	Pavankumar	MBA	TOCE
6/30/20234:19:52	dikshareddy28@gmail.com	Deeksha M P	MBA	TOCE
6/30/20234:19:52	manjunathapn9740@gmail.com	Manjunatha p n	MBA	TOCE
6/30/20236:19:52	shashichowdary05@gmail.com	Sasikumar	MBA	TOCE
6/30/202310:19:52	S.manojmanu2001@gmail.com	Manoj S	MBA	TOCE
6/30/202312:09:04	harathibarathi123@gmail.com	C HARATHI	MBA	TOCE
6/30/202312:09:04	manjunathapn9740@gmail.com	Manjunatha P N	MBA	TOCE
6/30/202312:09:04	megharajg2000@gmail.com	Megharaj G	MBA	TOCE

Students' -External participants;	0
Students' -Internal participants.	72
Participant from the faculty ;	4
Total no. of participants	: 76

The Oxford College of Engineering, Bengaluru- Institution Innovation Council in association with the Department of Management Studies organized **Session on Angel Investment /VC Funding Opportunity for Early Stage Entrepreneurs – Indian Financial System** by Ms. **Karithika Rajan, Deputy Manager, ICICI Bank**, on " 1-7-2023 .

Learning objectives

1. Outlining the opportunities for VC funding and angel investment for early-stage entrepreneurs.
2. To expose students to different possibilities of obtaining financing for startups
3. To expose students to the challenges that entrepreneurs face in the early stage of their entrepreneurship

Learning outcomes

1. The session assisted young executives in understanding how angel investments may finance their concepts.
2. Students can learn about all the different aspects of starting a new business.

The speaker discussed the fundamentals of startup fundraising. She began by outlining the stages at which funds is genuinely needed. She used examples of the top businesses from around the world that have achieved success both with and without outside capital to demonstrate her argument. She also discussed the criteria that investors use to decide whether to invest in a project. She spoke on a variety of funding methods, including bootstrapping, applying for government grants, receiving angel investments, and receiving venture funding. She described how angel investors support startups by mentoring them and not only acting as a source of funding. She also discussed how venture capital enables businesses to grow from their current size.

Participants 'Feedback link for Session on Angel Investment /VC Funding Opportunity for Early Stage Entrepreneurs – Indian Financial System' 1-7-2023

<https://docs.google.com/spreadsheets/d/1ByDohuvnzuaAieD3AKUVMAe40oiQzl9ieIxxvJFKEn3kE/edit?usp=sharing>

Timestamp	Name of the Participant	How satisfied are you with the topics presented at the programme?	I'm happy with the amount of information presented in today's sessions.	How organised was the sessions?	How friendly was the resource person today's sessions?	Overall, how you rate the programme?
07-03-2023 17:08	Bhuvana	Very satisfied	Strongly agree	Very satisfied	Excellent	Excellent
07-03-2023 17:09	Shalini N	Very satisfied	Strongly agree	Very satisfied	Very good	Very good
07-03-2023 17:09	Sachinkumar N	Very satisfied	Strongly agree	Very satisfied	Excellent	Excellent
07-03-2023 17:09	VENU	Somewhat satisfied	Strongly agree	Somewhat satisfied	Excellent	Excellent
07-03-2023 17:09	K.B PRAMOD KUMAR	Somewhat satisfied	Agree	Somewhat satisfied	Very good	Very good
07-03-2023 17:09	Shruti m g	Very satisfied	Strongly agree	Very satisfied	Excellent	Very good
07-03-2023 17:09	Sagar p	Somewhat satisfied	Agree	Somewhat satisfied	Very good	Very good
07-03-2023 17:10	Sreelakshmi C V	Very satisfied	Strongly agree	Very satisfied	Good	Very good
07-03-2023 17:10	Divya Rashmi Pradhan	Very satisfied	Strongly agree	Very satisfied	Excellent	Excellent
07-03-2023 17:10	Preetham R	Very satisfied	Strongly agree	Very satisfied	Excellent	Excellent
07-03-2023 17:10	Mounika K R	Very satisfied	Agree	Somewhat satisfied	Very good	Very good
07-03-2023 17:11	K Swetha Chowdary	Very satisfied	Agree	Somewhat satisfied	Excellent	Very good
07-03-2023 17:13	Supriha D	Somewhat satisfied	Agree	Very satisfied	Excellent	Very good
07-03-2023 17:13	Megharaj G	Very satisfied	Agree	Very satisfied	Very good	Very good
07-03-2023 17:13	SUMITH S	Very satisfied	Strongly agree	Very satisfied	Excellent	Excellent
07-03-2023 17:13	Ramya	Very satisfied	Strongly agree	Very satisfied	Excellent	Excellent
07-03-2023 17:14	M Ragavendra	Very satisfied	Agree	Very satisfied	Excellent	Very good

07-03-2023 18:15	Shaistha Taj	Neither satisfied nor dissatisfied	Neither agree nor disagree	Neither satisfied nor dissatisfied	Good	Good
07-03-2023 18:23	Vinod Franklin	Very satisfied	Agree	Very satisfied	Excellent	Excellent
07-03-2023 18:33	SATHISH.S	Very satisfied	Agree	Very satisfied	Very good	Very good
07-03-2023 18:36	Bharathi	Very satisfied	Agree	Somewhat satisfied	Excellent	Very good
07-03-2023 18:45	Firdose fathima	Very satisfied	Agree	Very satisfied	Very good	Excellent
07-03-2023 18:55	Rachana shree K S	Very satisfied	Strongly agree	Very satisfied	Excellent	Excellent
07-03-2023 19:39	Supriya G	Very satisfied	Agree	Very satisfied	Very good	Excellent

**Attendance - Session on Angel Investment /VC Funding Opportunity for Early Stage Entrepreneurs
- Indian Financial System" 1-7-2023**

1	Pavankumar	MBA	TOCE	<i>Pavankumar</i>
2	Deeksha M P	MBA	TOCE	<i>Deeksha. m.p</i>
3	Manjunatha p n	MBA	TOCE	<i>Manjunatha p.n</i>
4	Sasikumar	MBA	TOCE	<i>Sasikumar</i>
5	Manoj S	MBA	TOCE	<i>Manoj S</i>
6	C HARATHI	MBA	TOCE	<i>C Harathi</i>
7	Manjunatha P N	MBA	TOCE	<i>Manjunatha</i>
8	Megharaj G	MBA	TOCE	<i>Megharaj P.N</i>
9	Vikas B	MBA	TOCE	<i>Vikas B</i>
10	Moin pasha	MBA	TOCE	<i>Moinpasha</i>
11	Sowjanya M	MBA	TOCE	<i>Sowjanya. M.</i>
12	Supriya G	MBA	TOCE	<i>Supriya. G.</i>
13	Kiran Kumar A	MBA	TOCE	<i>Kiran Kumar</i>
14	Prakruthi S P	MBA	TOCE	<i>Prakruthi. SP</i>
15	Harshitha Kuttappa	MBA	TOCE	<i>Harshitha</i>

16	Manjunatha.B	MBA	TOCE	Manjunatha.B
17	RAVITEJA VC	MBA	TOCE	Ravi
18	Sachinkumar N	MBA	TOCE	Sachin
19	Manikanta C	MBA	TOCE	Manikanta
20	Hemanth Kumar S	MBA	TOCE	Hemanth
21	KS PAVAN KUMAR	MBA	TOCE	Pavan
22	Pavankumar S M	MBA	TOCE	Pavan
23	Pragathi H S	MBA	TOCE	Pragathi
24	Rachana shree K S	MBA	TOCE	Rachana
25	Divya Rashmi Pradhan	MBA	TOCE	Divya
26	Karthik	MBA	TOCE	Karthik
27	Supritha D	MBA	TOCE	Supritha D
28	Manoj N M	MBA	TOCE	Manoj
29	Shrihari	MBA	TOCE	Shrihari
30	Vinodraj AR	MBA	TOCE	Vinod
31	Shivanand	MBA	TOCE	Shivanand
32	Sagar p	MBA	TOCE	Sagar
33	Niharika. P	MBA	TOCE	Niharika
34	Usha A	MBA	TOCE	Usha
35	Ashoka P T	MBA	TOCE	Ashoka
36	Vinay Kumar p	MBA	TOCE	Vinay
37	Gangadhar M S	MBA	TOCE	Gangadhar
38	Hemanth gk	MBA	TOCE	Hemanth
39	Prarthana V	MBA	TOCE	Prarthana
40	Mounika K R	MBA	TOCE	Mounika
41	Firdose fathima	MBA	TOCE	Firdose fathima
42	Nishanthi.M	MBA	TOCE	Nishanthi

43	Manoj Kumar M	MBA	TOCE	<u>Manoj</u>
44	Amrutha S	MBA	TOCE	<u>Amrutha</u>
45	Robert Reji	MBA	TOCE	<u>Robert</u>
46	Chethana R	MBA	TOCE	<u>Chethana</u>
47	Shalini S M	MBA	TOCE	<u>shalini s.m</u>
48	Akshay sv igar	MBA	TOCE	<u>Akshay</u>
49	Kiran	MBA	TOCE	<u>Kiran</u>
50	BASKAR B	MBA	TOCE	<u>Baskar</u>
51	Waseema Firdous	MBA	TOCE	<u>Waseema</u>
52	Kiran Gokanvi	MBA	TOCE	<u>Kiran Gokanvi</u>
53	Pavan. M	MBA	TOCE	<u>Pavan</u>
54	Sirisha V	MBA	TOCE	<u>Sirisha</u>
55	Prathibha KM	MBA	TOCE	<u>Prathibha</u>
56	PRAMOD KUMAR K.B	MBA	TOCE	<u>Pramod</u>
57	Akash Gowda M Patil	MBA	TOCE	<u>Akash</u>
58	Sanketh H U	MBA	TOCE	<u>Sanketh</u>
59	Purushotham Reddy	MBA	TOCE	<u>Purushotham</u>
60	Chandrakanth	MBA	TOCE	<u>Chandrakanth</u>
61	VINODA YC	MBA	TOCE	<u>Vinoda y.c</u>
62	Vijay Kumar B's	MBA	TOCE	<u>Vijay</u>
63	Touheed Ahmed S	MBA	TOCE	<u>Touheed</u>
64	Sahana.H.M	MBA	TOCE	<u>Sahana</u>
65	Ranjitha R	MBA	TOCE	<u>Ranjitha</u>
66	Girish K V	MBA	TOCE	<u>Girish</u>
67	Bhuvana pj	MBA	TOCE	<u>Bhuvana</u>
68	Naseema Begum	MBA	TOCE	<u>Naseema</u>
69	Sahana	MBA	TOCE	<u>Sahana</u>



THE OXFORD
COLLEGE OF ENGINEERING
BENGALURU, INDIA



**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of Education Initiative)

Children's Education Society ®
THE OXFORD COLLEGE OF ENGINEERING
Hosur Road, Bommanahalli, Bengaluru-560 068
Website: www.theoxford.edu

(Approved by AICTE, New Delhi, Accredited by NBA, NAAC, New Delhi & Affiliated to VTU, Belgaum)

"Report on – WORKSHOP ON ENTREPRENEURSHIP SKILL, ATTITUDE AND BEHAVIOR

DEVELOPMENT - DIGITAL MARKETING – February 13.02.2024

Facebook link :

[https://www.facebook.com/photo/?fbid=414400151112034&set=a.177418398143545&_cft__\[0\]=AZXswy7qQ4Nvgyx62tzg1X6VOSooHv0ptxAJJD_kcLAZc-AoxjLZb9C3TkAK5yyvPpOK5KeJnRVHpf7_vo7yFxpW8_a1UqVaYHLepShomNoZoOFLEfGD9qOo70rHWdn-dYu-Sz7ZDqmArhQjcozFDKZ4CyFvsGZDR3MTQXQgOeAdSWYZAtnxp8ubuvvU1o0Uo&_tn__=EH-R](https://www.facebook.com/photo/?fbid=414400151112034&set=a.177418398143545&_cft__[0]=AZXswy7qQ4Nvgyx62tzg1X6VOSooHv0ptxAJJD_kcLAZc-AoxjLZb9C3TkAK5yyvPpOK5KeJnRVHpf7_vo7yFxpW8_a1UqVaYHLepShomNoZoOFLEfGD9qOo70rHWdn-dYu-Sz7ZDqmArhQjcozFDKZ4CyFvsGZDR3MTQXQgOeAdSWYZAtnxp8ubuvvU1o0Uo&_tn__=EH-R)

Vedio link :

<https://drive.google.com/file/d/14V5gHuhTbJhOT9q9fXyW0OGWlieBEO7q/view?usp=sharing>

YouTube link : <https://youtu.be/KyKj1dkLHYY>

Linkedin Link:

[https://www.facebook.com/photo/?fbid=1081625663166372&set=pcb.1081625873166351&_cft__\[0\]=AZUnnLX9yb0ePM23xjKTEa3YNRL92PhHfDnBoTZ8z3O3Ay3JQWISgGGWokxcxC2OsArvGafPcUrdiszGTTzDG3syRQvFZz_LcEGu1lbT-WjDgSPWTmtISTzY6TGINm7FBG3yvSeMzBMCAydD9aDHvqZ_pL7lgJRvc5KaYIDbRhUvqg&_tn__=*bH-R](https://www.facebook.com/photo/?fbid=1081625663166372&set=pcb.1081625873166351&_cft__[0]=AZUnnLX9yb0ePM23xjKTEa3YNRL92PhHfDnBoTZ8z3O3Ay3JQWISgGGWokxcxC2OsArvGafPcUrdiszGTTzDG3syRQvFZz_LcEGu1lbT-WjDgSPWTmtISTzY6TGINm7FBG3yvSeMzBMCAydD9aDHvqZ_pL7lgJRvc5KaYIDbRhUvqg&_tn__=*bH-R)



CHILDREN'S EDUCATION SOCIETY ®
 THE OXFORD COLLEGE OF ENGINEERING
 HOSUR ROAD, BOMMANAHALLI, BENGALURU-560 068
 (APPROVED BY AICTE, NEW DELHI, ACCREDITED BY NBA,
 NAAC "A" GRADE, NEW DELHI & AFFILIATED TO VTU, BELGAUM)



**DEPARTMENT OF MANAGEMENT STUDIES
 IN ASSOCIATION WITH IIC**

**WORKSHOP ON ENTREPRENEURSHIP SKILL, ATTITUDE AND BEHAVIOR
 DEVELOPMENT - DIGITAL MARKETING**



Dr. S.N.V.L. Narasimha Raju,
 Chairman,
 The Oxford Educational
 Institutions

Dr. N.Kannan
 Principal

Dr.K.Tharaka Rami Reddy
 Professor & Head, MBA

Dr. Manjula
 IIC Convener

Dr. M. Kathiravan.
 IIC Member

SYED NAWAZ
 CEO - Digiads info solutions,
 Bangalore

Date : February 13, 2024
Time : 10.00 am onwards
Venue : MBA Dept.

CHILDREN'S EDUCATION SOCIETY ®
 THE OXFORD COLLEGE OF ENGINEERING
 HOSUR ROAD, BOMMANAHALLI, BENGALURU-560 068
 (APPROVED BY AICTE, NEW DELHI, ACCREDITED BY NBA,
 NAAC "A" GRADE, NEW DELHI & AFFILIATED TO VTU, BELGAUM)

**DEPARTMENT OF MANAGEMENT STUDIES
 IN ASSOCIATION WITH IIC**

**WORKSHOP ON ENTREPRENEURSHIP SKILL ATTITUDE AND BEHAVIOR
 DEVELOPMENT - DIGITAL MARKETING**

Dr. S.N.V.L. Narasimha Raju,
 Chairman,
 The Oxford Educational
 Institutions

Dr. N.Kannan
 Principal

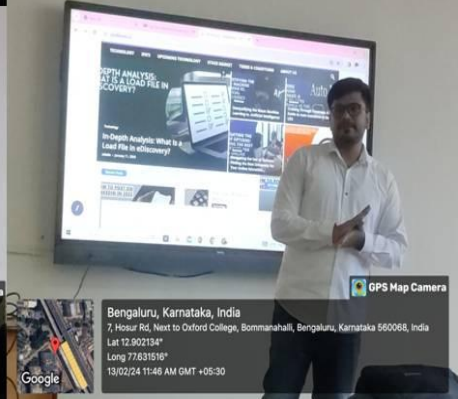
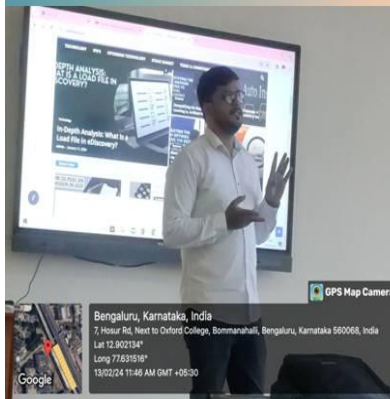
Dr.K.Tharaka Rami Reddy
 Professor & Head, MBA

Dr. Manjula
 IIC Convener

Dr. M. Kathiravan.
 IIC Member

SYED NAWAZ
 CEO - Digiads info solutions,
 Bangalore

Date : February 13, 2024
Time : 10.00 am onwards
Venue : MBA Dept.



Students' -External participants;	0
Students' -Internal participants.	99
Participant from the faculty ;	4
Total no. of participants	: 103

The Oxford College of Engineering, Bengaluru- Institution Innovation Council in association with the Department of Management Studies organized – **WORKSHOP ON ENTREPRENEURSHIP SKILL, ATTITUDE AND BEHAVIOR DEVELOPMENT - DIGITAL MARKETING – by Syed Nawaz , CEO , Digiads info solutions on February 13.02.**

Learning objectives

1. The workshop aims to provide participants with insights into the key skills, attitudes, and behaviors required for successful entrepreneurship in the digital age.
2. The primary focus of the workshop is to equip participants with practical knowledge and tools related to digital marketing strategies, techniques, and platforms.
3. The workshop seeks to boost participants' confidence in their entrepreneurial abilities and motivate them to pursue their business ideas with determination and resilience.

Learning outcomes

1. Participants have developed an entrepreneurial attitude, which includes creativity, invention, adaptability, and a willingness to take measured risks.
2. Participants gained a better understanding of important digital marketing principles, methods, and tactics applicable to entrepreneurship.
3. The session allowed participants to network with other entrepreneurs, industry experts, possible partners, and mentors in the digital marketing and entrepreneurship arena.

"Workshop on Entrepreneurship Skill, Attitude, and Behavior Development - Digital Marketing" has not only empowered participants with the knowledge and skills needed to excel in the digital marketplace but has also ignited a passion for innovation and entrepreneurship that will drive them towards success in their respective ventures. As they venture forth into the world of entrepreneurship, armed with newfound confidence and capabilities, they will undoubtedly make significant contributions to the ever-evolving landscape of digital marketing and beyond

Participants ‘Feedback link for WORKSHOP ON ENTREPRENEURSHIP SKILL, ATTITUDE AND BEHAVIOR DEVELOPMENT - DIGITAL MARKETING – by Syed Nawaz , CEO , Digiads info solutions on February 13.02. 2024

WORKSHOP ON ENTREPRENEURSHIP SKILL, ATTITUDE AND BEHAVIOR

DEVELOPMENT - DIGITAL MARKETING - February 13.02.2024

Attendance Sheet

S.NO	Name	Dept	College	Signature
1	Krishna. D	MBA	TOCE	
2	Deepika. S	MBA	TOCE	
3	Parithashree S.P	MBA	TOCE	
4	Disha	MBA	TOCE	
5	Sanjay. P	MBA	TOCE	
6	Aishwarya. B. Phetty	MBA	TOCE	
7	Vandana. C	MBA	TOCE	
8	Ganesh C.N	MBA	TOCE	
9	Hemanta Kumar C.S	MBA	TOCE	
10	Susya. N	MBA	TOCE	
11	Sandhya R	MBA	TOCE	
12	Udaya shree S.V	MBA	TOCE	
13	venkatesh. N.	MBA	TOCE	
14	Satheswar. S	MBA	TOCE	
15	Lakshmi Narayan S	MBA	TOCE	
16	Spandita V	MBA	TOCE	
17	Anupakrishnan.	MBA	TOCE	
18	Sabyasachi Dey	MBA	TOCE	
19	Shivani Singh	MBA	TOCE	
20	Bikram R Dey	MBA	TOCE	
21	Kiran B.B	MBA	TOCE	
22	Bharath. K.T	MBA	TOCE	
23	Ruchiha. H.M	MBA	TOCE	
24	Lalitha Mohana	MBA	TOCE	
25	SINDHU. S	MBA	TOCE	
26	Shruti	MBA	TOCE	
27	Bhagyashree M. Sankaranar	MBA	TOCE	
28	Ratna.M. Sankaranar	MBA	TOCE	

29	Sudashree Chinnappa K.	MBA	TOCE	Shri
30	Sukith.R	MBA	TOCE	Sukith.R
31	Singaj. M. Donked	MBA	TOCE	Singaj
32	Utkalish.S	MBA	TOCE	Utkalish.S
33	Abhaya Ganesh G.R	MBA	TOCE	Abhaya G.R
34	Bharath D.S	MBA	TOCE	Bharath D.S
35	Sajid Shaikh	MBA	TOCE	Sajid
36	Vinodh.K.N.	MBA	TOCE	Vinodh
37	Pradeep.S	MBA	TOCE	Pradeep.S
38	Ramni.A	MBA	TOCE	Ramni.A
39	Gnanesh Murthy.V	MBA	TOCE	Gnanesh Murthy.V
40	Hanish Gowda.R	MBA	TOCE	Hanish Gowda.R
41	Balaji.T	MBA	TOCE	Balaji.T
42	Siddha Raju.	MBA	TOCE	Siddha
43	Anil kumar.K	MBA	TOCE	Anil
44	Karthik RALLA	MBA	TOCE	Karthik
45	Nityanand	MBA	TOCE	Nityanand
46	Suhail Khan	MBA	TOCE	Suhail Khan
47	Raushan Chaubey	MBA	TOCE	Raushan Chaubey
48	Rajeer Ranjan	MBA	TOCE	Rajeer Ranjan
49	Royaz Hassan	MBA	TOCE	Royaz
50	Bhanti kumari	MBA	TOCE	Bhanti
51	Disha Mukherjee	MBA	TOCE	Disha
52	Ishika Patwara	MBA	TOCE	Ishika
53	Shrigdha Patwara	MBA	TOCE	Shrigdha
54	Hoshan.G	MBA	TOCE	Hoshan.G
55	foukhan.S	MBA	TOCE	foukhan.S
56	D.Pavan kalyan	MBA	TOCE	D.Pavan kalyan
57	Manohar.S	MBA	TOCE	Manohar.S
58	Chandan.S	MBA	TOCE	Chandan.S
59	Santosh.M	MBA	TOCE	Santosh.M
60	Anuha B.V	MBA	TOCE	Anuha B.V
61	Sai Jahnvi	MBA	TOCE	Sai Jahnvi

62	Jyothish . N	MBA	TOCE	Jyothish . N
63	Sharath . P	MBA	TOCE	Sharath . P
64	Sujaa	MBA	TOCE	Sujaa
65	Priya	MBA	TOCE	Priya
66	Chaitra	MBA	TOCE	Chaitra
67	Asha	MBA	TOCE	Asha
68	PRIVADARSHINI V.P	MBA	TOCE	P.V.P
69	CHAITRA . L	MBA	TOCE	Chaitra
70	AKASHATHA	MBA	TOCE	Akashatha
71	Sangeetha . D	MBA	TOCE	Sangeetha . D
72	Prabhavathi . K	MBA	TOCE	Prabhavathi . K
73	Sindhu . K.G	MBA	TOCE	Sindhu . K.G
74	Dusairam . V	MBA	TOCE	Dusairam . V
75	P.Aravind	MBA	TOCE	P.Aravind
76	Sneha . J. Nalle	MBA	TOCE	Sneha
77	Puli . Meenika	MBA	TOCE	Meenika
78	Bhanu . B.M	MBA	TOCE	Bhanu . B.M
79	S.N. Chandana	MBA	TOCE	S.N. Chandana
80	Vennila	MBA	TOCE	Vennila
81	Ranjitha . R	MBA	TOCE	Ranjitha . R
82	Vasanthi . D	MBA	TOCE	Vasanthi . D
83	Vasanthi . S	MBA	TOCE	Vasanthi . S
84	Sahana	MBA	TOCE	Sahana
85	Mohan . L	MBA	TOCE	Mohan . L
86	Yasmin . C.S.	MBA	TOCE	Yasmin . C.S.
87	Tejaswini . P	MBA	TOCE	Tejaswini . P
88	Ajay . R	MBA	TOCE	Ajay . R
89	Chethana . R	MBA	TOCE	Chethana . R
90	Lokesh Kumar . P	MBA	TOCE	Lokesh . P
91	Lijakath Bashe . A	MBA	TOCE	Lijakath . A
92	Chandana	MBA	TOCE	Chandana
93	KAVIARASU . T	MBA	TOCE	K.A.Rasu . T
94	Nishanthi . M	MBA	TOCE	Nishanthi . M

95	Aditya	MBA	TOCE	<i>Ad</i>
96	VINODKUMAR.S	MBA	TOCE	<i>Dr. Vinod Kumar S.</i>
97	SANTAYSHETTY L.	MBA	TOCE	<i>Santay</i>
98	Vanshi. P.M	MBA	TOCE	<i>(Kantika)</i>
99	Dr. M. Kalivina	faculty	MBA	<i>Nishu</i>
100	Dr. A. Sahana	faculty	MBA	<i>A. Sahana</i>
101	Dr. A. Harish	faculty	MBA	<i>Dr.</i>
102	Dr. Lakshmi Gimmur	faculty	MBA	<i>Saneetha</i>
103	Yashwantha	MBA	TOCE	<i>Yashwantha</i>

MukW
IIC COORDINATOR

M. K. Srinivas
HOD IIC CONVENER
HOD, Dept. of Business Administration
The Oxford College of Engineering
Bommanahalli, Hosur Road
Bangalore 560 068

[Signature]
IIC PRESIDENT
PRINCIPAL
The Oxford College of Engineering
Bommanahalli, Hosur Road
Bangalore-560 068



**PG DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS
REPORT ON "ONE DAY WORKSHOP ON ACHIEVING PROBLEM-SOLUTION
FIT AND PRODUCT-MARKET FIT"**



THE OXFORD
COLLEGE OF ENGINEERING
BANGALURU, INDIA

Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi & Approved by A.I.C.T.E. New Delhi,
accredited by NAAC 'A' Grade & NBA New Delhi and Recognized by UGC
Hosur Road, Bommanahalli, Bangalore-560068

Department of MCA
organizing

**"ONE DAY WORKSHOP ON ACHIEVING PROBLEM-SOLUTION FIT AND PRODUCT-
MARKET FIT"**

Resource Person

Mrs. Ramya Krishnappa

Managing Director at Webomindappa Pvt. Ltd.

IN ASSOCIATION WITH IIC, ON February 10, 2024 9:30 AM on words



Chief Patron
Dr. SNVL Narasimha Raju
President,
The Oxford Educational Institutions

Patron
Dr. N KANNAN
Principal & President, IIC
The Oxford College of Engineering

IIC Coordinator
Dr. Manjula C
IIC Coordinator
The Oxford College of Engineering

Convenor
Dr. Puja Shashi
Professor & Head, Dept. of MCA
The Oxford College of Engineering



The department of MCA organized a workshop "One day workshop on Achieving Problem Solution Fit and Product Market Fit" on February 10, 2024 from 9:30AM onwards at 6th floor seminar hall, New building.

The speaker, Mrs Ramya Krishnappa, was the alumni of the institution in MCA department and currently working as Managing Director at Webomindappa Pvt, Ltd.



Objectives of the workshop:

The objective of a one-day workshop on "Achieving Problem-Solution Fit and Product-Market Fit" is to equip participants with the knowledge and practical skills necessary to ensure that their products or services effectively address market needs and have a strong alignment with target customers. Here's a breakdown of what the workshop aims to achieve: Understanding Problem Solution Fit, Understanding Product Market Fit, Practical tools and Techniques, Actionable strategies and so on. At the end of the workshop participants should have solid understanding of how to validate their product ideas, align their solution with market needs, and take actionable steps towards achieving a successful product market fit.

Total 32 students were participated in this event.

SI	Name of the student	Year and Sem	Signature
01	Jyusuma. k.n.	I 2 nd sem	Jyusuma.k.n
02	Kavya. M	I II Sem	Kavya. M
03	Bhavana.H	I II Sem	B.H
04	Anjali.A.P	I II Sem	Anjali
05	Shrombhavi.V.p	I II Sem	Shrombhavi
06	Asha	I II sem	Asha
07	Kavya.T	I II sem	Kavya.T
08	Sheetal.R	I II sem	Sheetal
09	Kavya.M	I II sem	Kavya.M
10.	Manasa N	I II Sem	Manasa N.
11	Jyothika.A.R	I II sem	Jyothika.A.R
12	Viunda.L.S	I II sem	Viunda
13	Jala.S	I 2 nd sem	Jala
14	Aqsa Shaikh	I 2 nd sem	Aqsa
15	Sahana.H	I 2 nd sem	Sahana
16	Dinva.C	I 2 nd sem	Dinva
17	Deetha.p	I 2 nd sem	Deetha
18	Myna shree.B	I 2 nd sem	Myna
19	Mehta.H	I 2 nd sem	Mehta
20	Chandan.S	I 2 nd sem	Chandan
21	Greenikethan	I 2 nd sem	Green
22	Anirudh.N	I 2 nd sem	Anirudh
23	Chandan.D.S	I 2 nd sem	Chandan
24	Chandan.N	I 2 nd Sem	Chandan
25	GANESH	I 2 nd Sem	GANESH
26	Chidanand.S	I 2 nd sem	Chidanand
27	Karthik B.N	I 2 nd sem	Karthik
28	Greenikethan.S	I 2 nd sem	Green
29	Abhilash.Chetty	I 2 nd Sem	Abhilash
30	Pranav.A.V	I 2 nd sem	Pranav
31	Rohan.S	I 2 nd sem	Rohan
32	parajwal.T	I 2 nd sem	parajwal

In Sd/ Faculty Coordinator

In Sd/ HOD - MCA
The Head
Department of MCA
The Oxford College of Engineering
Hosur Road Bangalore 560068



CHILDREN'S EDUCATION SOCIETY (Regd.)

Administrative Office:

1st Phase, JP Nagar, Bengaluru – 560 078

☎: 080-61754501 – 502 Fax: 080-2654 8658

THE OXFORD COLLEGE OF ENGINEERING

(Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi,

Approved by A.I.C.T.E. New Delhi & Recognized by UGC Under Section 2(f),

Accredited by NBA, New Delhi, NAAC 'A' Grade with score of 3.24 & Diamond Rating by QS I Guage)

Bommanahalli, Hosur Road, Bengaluru –560 068. ☎: 080 -61754601/602

E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.org

Contribution of Alumni Association to the Institution

Framing Vision and Mission: Alumni participate in framing and refining the vision and mission. They bring a unique perspective that aligns these foundational statements with the evolving needs of the engineering industry and society.

Mentorship and Training: Alumni-led training sessions, workshops, and guest lecturers expose students to the latest industry trends and technologies.

Linking Academia and Industry: Alumni's professional networks and industry connections facilitate collaborations, internships, research partnerships between the institution and various industrial sectors.

Promoting Institutional Excellence: Alumni's involvement in institutional governance elevates the stature and excellence of the college. Their multifaceted contributions, including vision formulation, mentorship and industry connections foster an environment of continuous improvement and innovation.

The Department Advisory Committee (DAC) plays a pivotal role in guiding the academic programs of the department. Alumni, with their industry experience and insights, provide valuable feedback on curriculum relevance, emerging trends, and necessary skillsets for students.

Alumni can contribute to **IQAC** by sharing their experiences and providing suggestions for improving teaching and learning processes, infrastructure, and administrative efficiency.

College Development Committee (CDC) focuses on strategic planning and resource mobilization where Alumni, with their professional networks and connections, assist in shaping the future of the institution through mentorship and guidance.



CHILDREN'S EDUCATION SOCIETY (Regd.)

Administrative Office :

1st Phase, J.P. Nagar, Bengaluru - 560 078. ☎ : 080 - 61754501 - 502 Fax: 080 2654 8658

THE OXFORD COLLEGE OF ENGINEERING

[Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi &

Approved by A.I.C.T.E., New Delhi, Accredited by NAAC with 'A' Grade &

NBA New Delhi and Recognized by UGC under section 2(f))

Bommanahalli, Hosur Road, Bengaluru - 560 068.

☎ : 080 61754601 / 602 / 604 E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.org

Date: 03/06/2023

Proceedings of the Principal and Chairperson IQAC Order

By the direction of the Governing body, undersigned is pleased to reconstitute Internal Quality Assurance Cell (IQAC) for **The Oxford College of Engineering**; the cell shall report the work and activities of the cell once in three months, minimum four times in an academic year to the Governing body. These orders will come in to force from the day of issue of orders and they will be on same until further orders are issued. Following is the constitution of IQAC

Sl.No	Name of Member	Designation	Role	Signature
1.	Dr. N Kannan	Principal	Chairperson	
2.	Dr. Malleshaiah T.S.	Professor, Dept. of Civil Eng.	Member -Teaching Faculty Representative	
3.	Mrs. Uma	Office Superintendent	Member - Non-Teaching Faculty Representative	
4.	Ms.SaiChathura	CSE Student-4 th year	Member - UG Female Student Representative	
5.	Ms.Madhusree	BT Student-4 th year	Member - UG Male Student Representative	
6.	Ms.Yukthasree	MBA Student-2 nd year	Member - PG Female Student Representative	
7.	Mr.Sathyam Jha	MCA Student-2 nd year	Member - PG Male Student member Representative	
8.	Mr.Srinivas AS	Senior Software Engineer, Net cracker Technologies, Bangalore	Member-Alumni Representative	
9.	Dr.K.R.Anil Kumar Mr.Vishwa Murthy	Parent (of Male student) Parent (of Female student)	Member-Parent Representative	
10.	Mr. Shamin Dudu	General Manager, Power Train & E-mobility, Robert BOSCH Engineering & Business Solutions Ltd, Bangalore	Member-Industry Representative	
11.	Dr. R Ch A Naidu	Professor & Head CSE	IQAC -Coordinator	

12.	Dr.Manjunath B K	Professor & Head BT	IQAC Co -Coordinator - 1	<i>[Signature]</i>
13.	Dr.Manju Devi	Professor & Head ECE	IQAC Co - Coordinator - 2	<i>[Signature]</i>
14.	Dr.Kanagavalli	Professor & Head ISE	IQAC Co - Coordinator - 3	<i>[Signature]</i>
15.	Dr.Gangavathi.P	Professor & Head S&H	IQAC Co - Coordinator - 4	<i>[Signature]</i>

Principal & Chairperson IQAC

Copy to:

1. Chairman
2. GC Members
3. All the HOD's

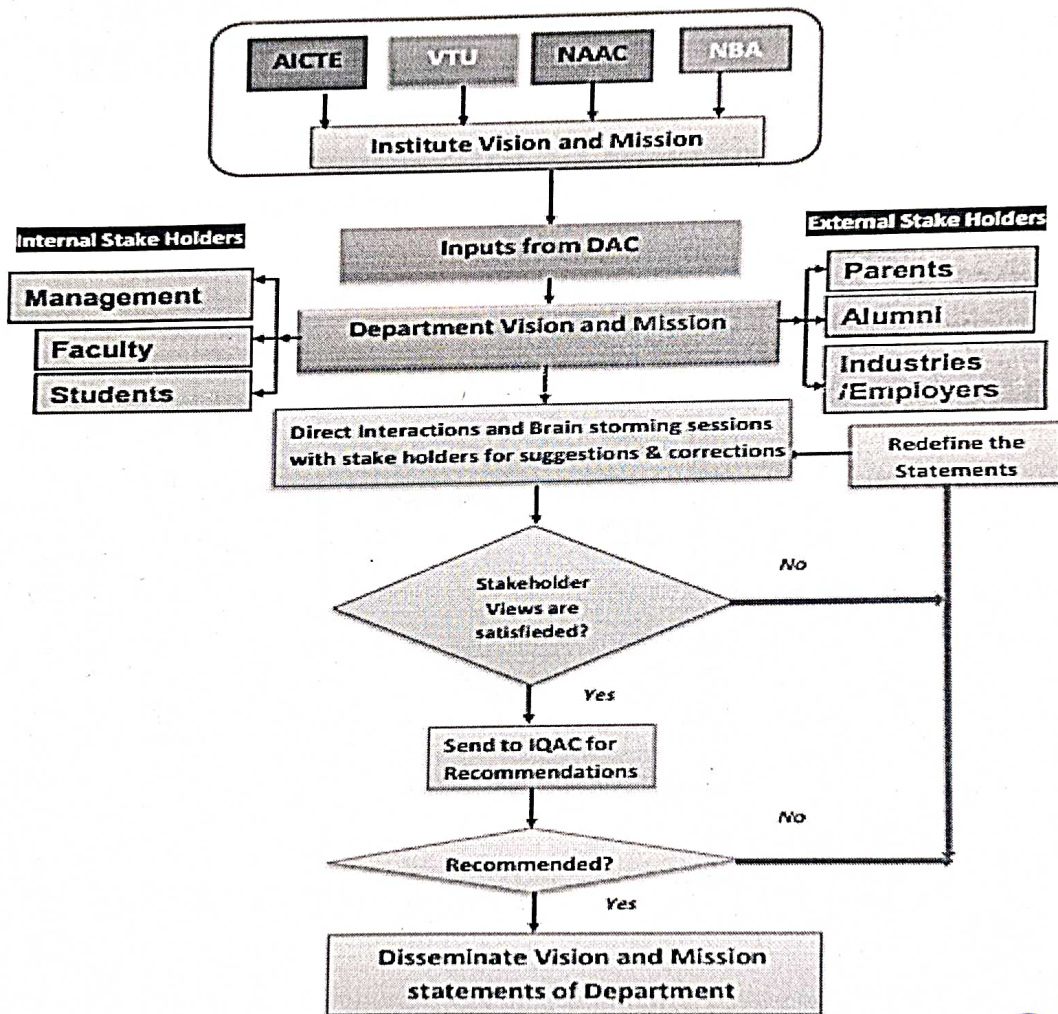
PRINCIPAL
The Oxford College of Engineering
Bommahalli, Mysur Road
Mangalore - 560 088





DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
THE OXFORD COLLEGE OF ENGINEERING
Hosur Road, Bommanahalli, Bengaluru-560 068
Website: www.theoxford.edu Email : engprincipal@theoxford.edu
(Approved by AICTE, New Delhi, Accredited by NBA, New Delhi & Affiliated to VTU, Belgaum)

PROCESS OF DEFINING VISION AND MISSION



Narayan

HOD
CSE

HEAD OF THE DEPARTMENT
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
THE OXFORD COLLEGE OF ENGINEERING
BENGALURU - 560 068



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
THE OXFORD COLLEGE OF ENGINEERING**

Hosur Road, Bommanahalli, Bengaluru-560 068

Website: www.theoxford.edu Email : engprincipal@theoxford.edu


(Approved by AICTE, New Delhi, Accredited by NBA, New Delhi & Affiliated to VTU, Belgaum)

The Vision, Mission of the department is defined in line with AICTE, VTU, NAAC and NBA through a consultative process involving all the stakeholders. The statements also considered the institutional Vision and Mission and other societal needs in the field of Computer Science and Engineering and allied fields.

The following process was adopted in framing Vision and Mission of the department.

Department Vision and Mission has been framed with reference to the Institute Vision, Mission and views from the internal, external stake holders through regular meetings and feedbacks. Brain storming sessions are conducted at the Department Advisory Committee to develop a vision and mission statements.

1. During the initial phase, Head of Department and DAC members define the draft version of the vision and mission statements which are inline with the vision and mission of the institute.
2. The draft copy of the vision and mission statements are shared with stake holders: faculty, students, alumni, management and IQAC for the feedback.
3. Collected feedback from the stake holders are discussed among DAC members and is modified if require before finalization.
4. New vision and mission statements (outcome of the DAC meeting) are placed before the IQAC for recommendation.
5. Once the IQAC board recommended vision and mission statements, they are published in the website and other places stated in Indicate where the Vision Mission and PEOs are published and Disseminated among Stakeholders. If any suggestions/comments by the Internal/External stake holders are noted and considered for next cycle of revising the vision and mission statements


HEAD OF THE DEPARTMENT
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
THE OXFORD COLLEGE OF ENGINEERING
BENGALURU - 560 068



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

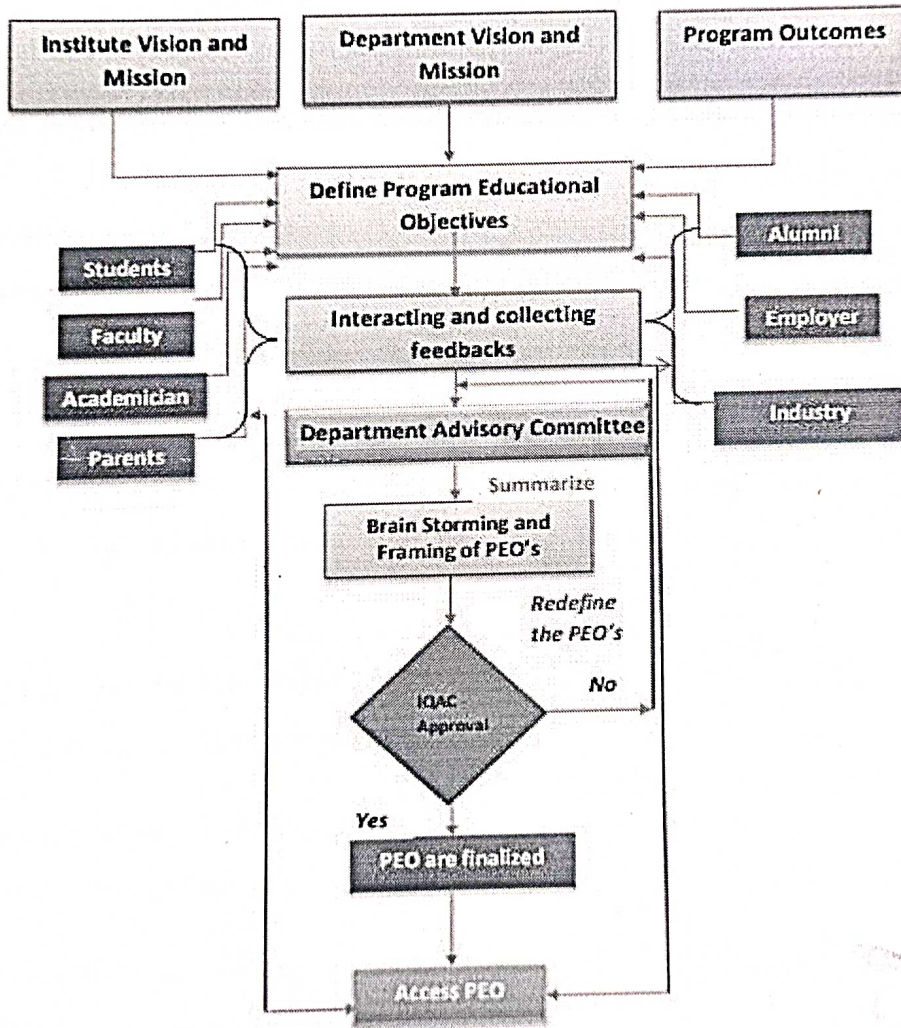
THE OXFORD COLLEGE OF ENGINEERING

Hosur Road, Bommanahalli, Bengaluru-560 068

Website: www.theoxford.edu Email: engprincipal@theoxford.edu

(Approved by AICTE, New Delhi, Accredited by NBA, New Delhi & Affiliated to VTU, Belgaum)

PROCESS OF DEFINING PEO'S



Nadiah

HOD
CSE

HEAD OF THE DEPARTMENT
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
THE OXFORD COLLEGE OF ENGINEERING
BENGALURU - 560 068



CHILDREN'S EDUCATION SOCIETY (Regd.)
Administrative Office:
1st Phase JP Nagar, Bengaluru – 560 078
☎: 080-61754501 – 502 Fax: 080-2654 8658

THE OXFORD COLLEGE OF ENGINEERING

(Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi & Approved by A.I.C.T.E. New Delhi, accredited by NBA & NAAC 'A' Grade New Delhi and Recognized by UGC Under Section 2(f))
Bommanahalli, Hosur Road, Bangalore –560068. ☎: 080 -61754601/602, Fax: 080 – 25730551
E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.edu

DEPARTMENT OF BIOTECHNOLOGY

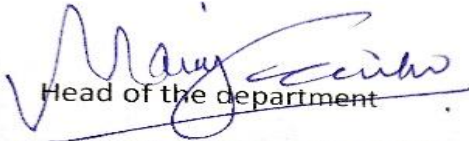
REF. No. TOCE/BT/DAC/2023-24/ 01

Date: 25/04/2024

Department Advisory Committee Meeting

Circular

This is to Bring to the Kind of notice of all DAC members that Department Advisory Committee (DAC), meeting has been scheduled on 29th of April 2024 .The meeting will take place from 10.30 AM to 11:30 AM through online mode (Googlemeet).Kindly make it convenient to attend the same. A Response mail as a consent is highly appreciated.


Head of the department

DR. B.K. MANJUNATHA
Professor & Head
Department of Biotechnology
The Oxford College of Engineering
Bengaluru-560 068


PRINCIPAL
The Oxford College of Engineering
Bommanahalli, Hosur Road
Bengaluru-560 068

Copy to:

DAC Chairperson

DAC Members



CHILDREN'S EDUCATION SOCIETY (Regd.)
Administrative Office:
1st Phase JP Nagar, Bengaluru – 560 078
☎: 080-61754501 – 502 Fax: 080-2654 8658

THE OXFORD COLLEGE OF ENGINEERING

(Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi & Approved by A.I.C.T.E. New Delhi, accredited by NBA & NAAC 'A' Grade New Delhi and Recognized by UGC Under Section 2(f))
Bommanahalli, Hosur Road, Bangalore –560068. ☎: 080 -61754601/602, Fax: 080 – 25730551
E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.edu

DEPARTMENT OF BIOTECHNOLOGY AGENDA FOR DAC MEETING

- Presentation by HOD on Department performance
- Review of Previous minutes of meeting
- Department Vision and Mission, PSO of Department
- Department Short term and Long-term goals
- Department SWOT
- Academic calendar
- Student centric methods planned
 - Internship
 - Mini-projects
 - Societal based live projects
 - Field work
- Academic gap analysis
- Academic performance analysis and review
 - Review of SEE performance
 - Attainment of CO, PO, PSO
 - Pedagogical initiatives
- Content beyond syllabus activity planned
 - Value added Courses
 - Additional lab experiments
 - Online courses (Swayam & MOOC courses)
 - Skill upgradation activities
- Co-Curricular activities planned
 - Conference/Workshops
 - Placement training
- Industry institute interactions

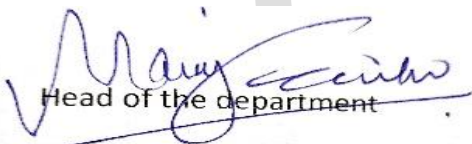


CHILDREN'S EDUCATION SOCIETY (Regd.)
Administrative Office:
1st Phase JP Nagar, Bengaluru – 560 078
☎: 080-61754501 – 502 Fax: 080-2654 8658

THE OXFORD COLLEGE OF ENGINEERING

(Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi & Approved by A.I.C.T.E. New Delhi, accredited by NBA & NAAC 'A' Grade New Delhi and Recognized by UGC Under Section 2(f))
Bommanahalli, Hosur Road, Bangalore –560068. ☎: 080 -61754601/602, Fax: 080 – 25730551
E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.edu

- MOU Activities
- Seminar/Symposium
- Guest lecture/Invited lectures
- Collaborative activities initiated
- Research & Innovation
 - Publication-Journal, Book Chapter
 - Research projects
 - Innovation
 - Consultancy
 - IPR-patents, Copyright, Trademark
- Professional Society and Department club activity
- Extra-Curricular activities
- Outreach program
- Sports & Cultural
- Accreditation related activities


Head of the department

DR. B.K. MANJUNATHA
Professor & Head
Department of Biotechnology
The Oxford College of Engineering
Bengaluru-560 068

Member Secretary


PRINCIPAL
The Oxford College of Engineering
Bommanahalli, Hosur Road
Bengaluru-560 068

Chairperson



CHILDREN'S EDUCATION SOCIETY (Regd.)
Administrative Office:
1st Phase JP Nagar, Bengaluru – 560 078
☎: 080-61754501 – 502 Fax: 080-2654 8658

THE OXFORD COLLEGE OF ENGINEERING

(Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi & Approved by A.I.C.T.E. New Delhi, accredited by NBA & NAAC 'A' Grade New Delhi and Recognized by UGC Under Section 2(f))
Bommanahalli, Hosur Road, Bangalore –560068. ☎: 080 -61754601/602, Fax: 080 – 25730551
E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.edu

DEPARTMENT OF BIOTECHNOLOGY DAC-Members

S.No	Portfolio	Name and Address
1	Chairperson	Principal: Dr. Kannan N
2	Member secretary	HOD: Dr.Manjunath B K
3	Member (Academic -External)	Name & Designation: Dr. Manjunath Reddy & Associate Professor Affiliation : R.V .College of Engineering Address: Mysore Rd, RV Vidyaniketan, Post, Bengaluru, Karnataka 560059 Specialization : Environmental Biotechnology
4	Member (Industry)	Name & Designation: Dr.Ram Gopal Rao S, Senor Academic manager Affiliation: Biocon Academy Address: 3rd Floor, PB Soft Tech, Hosur Rd, Phase 2, Electronic City, Bengaluru, Karnataka 560100 Specialization: Biotechnology
5	Member (Industry)	Name & Designation: Mr.Vivek Chandra Mohan,CEO Affiliation : Sciomics Address: Commercial Rd, Main Bazar, Davisdale, Aruvankadu, Ooty, Tamil Nadu 643202 Specialization: Bioinformatics
6	Member (Industry)	Name & Designation:Dr.MaryMangaiyarkarasi,IPOfficer Affiliation : Bangalore Bioinnovation Centre, Address: Helix Biotech Park, IBAB Campus, Electronics City Phase 1, Bengaluru, Karnataka 560100 Specialization: IPR
7	Member (Alumni)	Name & Designation:Mr.MukundaKrishna,Associate Director Affiliation : Arcturus Therapeutics Address:San Diego California,USA Specialization:Biotechnology
8	Member (Alumni)	Name & Designation:Mr.SidharthAnanthanarayan, Sr Specialist, Affiliation : Atara Biotherapeutics Address:South San Francisco,California,USA Specialization:Cell Therapy Operations
9	Member (Parent)	Name & Designation:Mr.H M FirozHussain,Managing Director & Cofounder Affiliation : Star Hi Herbs Pvt Ltd Address:Jigani,Bangalore Specialization:Herbal Products
10	Member (Academic-Internal)	Name & Designation: Dr.K.Valarmathy, Associate Professor , Dept of BT



CHILDREN'S EDUCATION SOCIETY (Regd.)

Administrative Office:

1st Phase JP Nagar, Bengaluru – 560 078

☎: 080-61754501 – 502 Fax: 080-2654 8658

THE OXFORD COLLEGE OF ENGINEERING

(Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi & Approved by A.I.C.T.E. New Delhi, accredited by NBA & NAAC 'A' Grade New Delhi and Recognized by UGC Under Section 2(f))

Bommanahalli, Hosur Road, Bangalore –560068. ☎: 080 -61754601/602, Fax: 080 – 25730551

E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.edu

		Specialization: Bioprocess Engineering
11	IQAC-Member representatives	Name & Designation: Dr.vijayaKumar, Dean Research, Prof ECE Dr. Manju Devi, Prof & HOD ECE, The Oxford College of Engineering, Bangalore

Head of the department

DR. B.K. MANJUNATHA

Professor & Head

Department of Biotechnology

The Oxford College of Engineering,
Bengaluru-560 068

Member Secretary

PRINCIPAL

The Oxford College of Engineering
Bommanahalli, Hosur Road
Bengaluru-560 068

Chairperson

IQAC



CHILDREN'S EDUCATION SOCIETY (Regd.)
Administrative Office:
1st Phase JP Nagar, Bengaluru – 560 078
☎: 080-61754501 – 502 Fax: 080-2654 8658

THE OXFORD COLLEGE OF ENGINEERING

(Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi & Approved by A.I.C.T.E. New Delhi, accredited by NBA & NAAC 'A' Grade New Delhi and Recognized by UGC Under Section 2(f))
Bommanahalli, Hosur Road, Bangalore –560068. ☎: 080 -61754601/602, Fax: 080 – 25730551
E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.edu

REF. No. TOCE/BT/DAC/2023-24/ 01

Dated 29/04/2024

MINUTES OF MEETING

MINUTES OF MEETING OF DEPARTMENT ADVISORY COMMITTEE (DAC)

The DAC convened on April 28th, 2024, in online mode from 10:30 AM to 12:30 PM to review the previous committee minutes and strategies for the academic year 2024-25. The meeting was attended by all the DAC committee members. **Member secretary** of DAC **Dr. B.K. Manjunatha**, Professor & Head of Biotechnology Department welcomed all DAC members, and presented a brief report on the academic achievements of the department highlighting students performance in SEE, Academic excellence in the form of VTU 1, 2 and 10th rank, BE honors, Gate qualified students and students joined for higher studies. Faculty performance in teaching learning, research, funded projects, patent filed and product developed. The HOD presented SWOT analysis, long term and short-term goals of the department and explained the strategies planned for the academic year 2024-25. Member secretary presentation was followed by The **Chairperson** address, **Dr. N. Kannan, Principal** welcomed again all DAC members and appreciated all for sparing their valuable time and requested them to give critical comments and suggestions on strategic plan and their inputs to strengthen the department in teaching learning, pedagogy, research, innovation and entrepreneurship. He expressed his deep sense of gratitude to beloved **Chairman Dr. SNVL Narasimha Raju** for providing the best infrastructure and facility.

After Chairperson address forum was kept open for discussion. **Dr. Manjunath Reddy, from RV College of Engineering** appreciated the achievements of the department and the effort taken by the HOD and staff. He added that, collaboration with Biotech industry with Academia across the colleges in Bengaluru is not that strong and told that even after several efforts Industries are not coming forward to provide required support for Academia-Industry connect. He suggested to focus more on Industry based problems as final year projects and volunteered to support faculty and students through Institutional collaboration.

Dr. Ramagopal Rao, Senior Academic manager, Biocon Academy suggested to incorporate value added courses in association with Industry and assured to help to collaborate with Industries. He opined that Department can plan to have symposium, Conference, workshop and seminar series in association with Industry. He also pointed out that, Department can have its own website/Blog/App to forecast its achievements to reach all stake holders and also to increase its visibility. He suggested to implement strategies and motivate students in scientific writing, review paper writing and appreciated the effort of department in involving students in Manuscript publication and patent filing.

Dr. Mary, IP consultant Bengaluru Bio Innovation Centre, Bengaluru, stressed on implementation of special incentives for the students involved in Product development, innovation and startup. She assured to help students in getting internship and opportunity to work with startup at BBC under MOU activity as Department has signed MOU with them. She invited



CHILDREN'S EDUCATION SOCIETY (Regd.)

Administrative Office:

1st Phase JP Nagar, Bengaluru – 560 078

☎: 080-61754501 – 502 Fax: 080-2654 8658

THE OXFORD COLLEGE OF ENGINEERING

(Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi & Approved by A.I.C.T.E. New Delhi, accredited by NBA & NAAC 'A' Grade New Delhi and Recognized by UGC Under Section 2(f))

Bommanahalli, Hosur Road, Bangalore –560068. ☎: 080 -61754601/602, Fax: 080 – 25730551

E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.edu

students and faculty to BBC for Industrial visit and assured to host hands on session at BBC and help faculty in scrutinizing their Innovation for patent filing.

Mr.Vivek Chandra Mohan, CEO of Sciomics, Appreciated the effort of Department faculty for the achievement made in Academic year 2023 and stressed on necessity to strengthen the department in OMICs Analysis domain as it is booming in the scientific world with cutting edge discoveries. He expressed his interest to collaborate with department to launch Value added course on Health informatics, R-Programing and Bio-python.

Overall, the technical inputs of the industry representative played a vital role in ensuring that the school's curriculum remains relevant and responsive to the needs of the industry, ultimately better equipping students for success in their future careers.

During the Department Advisory Committee (DAC) meeting, the alumni representative provided valuable technical inputs based on their professional experiences post-graduation. Leveraging their expertise in a relevant field, such as technology or engineering, they offered insights on how emerging technologies could be integrated into the curriculum to better prepare students for future careers. They highlighted the importance of teaching practical skills such as coding, data analysis, and digital literacy, which are increasingly in demand in the job market. Specific suggestions are as follows

Mr.Mukund, Associate Director, Arcturus Therapeutics, San Diego California, USA, Alumni expressed his happiness to see the progress of the Department and appreciated the way it is growing and suggested to include value added courses on Regulatory affairs of different regions, which may facilitate the placement, he added that, more hands on sessions on instruments for the students and assured to share his knowledge and expertise to motivate the students.

Mr. Sidharth Ananthanarayan, Sr Specialist, Atara Biotherapeutics, South San Francisco, California, USA, Alumni of the department appreciated efforts of the staffs in the growth of the department and suggested to include value added courses on data analytics, Clinical data management, file uploading in medical informatics, clinical trial data management, data base handling as assignments/mini-project. Training in SAS programming will improve placement opportunity for the students.

Overall, the alumni's technical inputs added a valuable perspective to the DAC discussions, helping to shape decisions that align with the evolving needs of the workforce and better equip students for success in their future careers.

Mr.H M Firoz Hussain, Managing Director & Cofounder, Star Hi Herbs Pvt Ltd Bengaluru, Parent representative responded positively to the proposals discussed during the Department Advisory Committee meeting. Expressing gratitude for the inclusive approach to decision-making, they praised the committee's efforts in considering diverse perspectives and involving parents in the process. He emphasized the importance of collaboration between parents, educators, and administrators in creating a supportive

The Committee, with full quorum, approved the Department's Academic Plan, Calendar, timetable Strategy plan, SWOT, and action plan for the 2023-24 Even Semester.environment for students to thrive. Additionally, he expressed his willingness to take part in collaborating with



CHILDREN'S EDUCATION SOCIETY (Regd.)

Administrative Office:

1st Phase JP Nagar, Bengaluru – 560 078

☎: 080-61754501 – 502 Fax: 080-2654 8658

THE OXFORD COLLEGE OF ENGINEERING

(Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi & Approved by A.I.C.T.E. New Delhi, accredited by NBA & NAAC 'A' Grade New Delhi and Recognized by UGC Under Section 2(f))

Bommanahalli, Hosur Road, Bangalore –560068. ☎: 080 -61754601/602, Fax: 080 – 25730551

E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.edu

the department for product development and assured to extend his fullest cooperation for research. He appreciated the department progress in R&D and patent filing. He expressed eagerness to work together to implement the agreed-upon initiatives and ensure they positively impact the entire school community. Overall, their response reflected a commitment to fostering a culture of inclusivity and cooperation within the College.

The Committee, with full quorum, approved the Department's Academic Plan, Calendar, timetable Strategy plan, SWOT, and action plan for the 2024-25 Academic Year.

Members Attended

Sl. No.	Name	Designation	Position in the Committee
1	Dr.N.Kannnan	Principal, The Oxford College of Engineering, Bengaluru.	Chairperson
2	Dr. B K Manjunatha	Professor & Head Department of Biotechnology, The Oxford College of Engg., Bengaluru	Member Secretary
3	Dr. Manjunath Reddy	Associate Professor R.V .College of Engineering Mysore Rd, RV Vidyaniketan, Post, Bengaluru, Karnataka 560059 Biotechnology	Member
4	Dr.Ram Gopal Rao S,	Senior Academic manager Biocon Academy Address: 3rd Floor, PB Soft Tech, Hosur Rd, Phase 2, Electronic City, Bengaluru, Karnataka 560100	Member
5	Mr.Vivek Chandra Mohan	CEO Sciomics Commercial Rd, Main Bazar, Davisdale, Aruvankadu, Ooty, Tamil Nadu 643202	Member
6	Dr.MaryMangaiyarkarasi	IP Officer Bangalore Bioinnovation Centre, Helix Biotech Park, IBAB Campus, Electronics City Phase 1, Bengaluru, Karnataka 560100	Member
7	Mr.Mukunda Krishna	Associate Director Arcturus Therapeutics Address:San Diego California,USA	Member
8	Mr.SidharthAnanthanarayan	Sr Specialist, Atara Biotherapeutics	Member



CHILDREN'S EDUCATION SOCIETY (Regd.)

Administrative Office:

1st Phase JP Nagar, Bengaluru – 560 078

☎: 080-61754501 – 502 Fax: 080-2654 8658

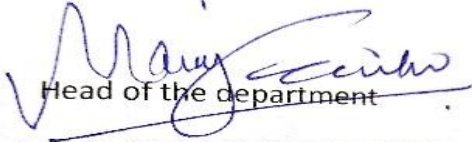
THE OXFORD COLLEGE OF ENGINEERING

(Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi & Approved by A.I.C.T.E. New Delhi, accredited by NBA & NAAC 'A' Grade New Delhi and Recognized by UGC Under Section 2(f))

Bommanahalli, Hosur Road, Bangalore –560068. ☎: 080 -61754601/602, Fax: 080 – 25730551

E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.edu

		Address:South San Francisco, California,USA	
9	Dr.K.Valarmathy	Associate Professor , Dept of BT The Oxford College of Engineering	Member
10	Dr. Manju Devi	Prof & HOD ECE, The Oxford College of Engineering, Bangalore	IQAC Member
11	IQAC-Member representatives	Name & Designation: Dr.vijayaKumar, Dean Research, Prof ECE Dr. Manju Devi, Prof & HOD ECE, The Oxford College of Engineering, Bangalore	Invitee


Head of the department

DR. B.K. MANJUNATHA
Professor & Head
Department of Biotechnology
The Oxford College of Engineering
Bengaluru-560 068

Member Secretary



PRINCIPAL
The Oxford College of Engineering
Bommanahalli, Hosur Road
Bengaluru-560 068

Chairperson

Copy to:

1.Principals Office

2.Chairmans Desk

E-Copy to :

1.Dr.Manjunath Reddy

2.Dr.Ramgopal Rao

3.Mr.Vivek Chandra Mohan

4.Dr.Mary Mangayarkarasi

5.Mr.Mukund Krishna

6.Mr.Sidarth Ananthanarayan



CHILDREN'S EDUCATION SOCIETY (Regd.)
Administrative Office:
1st Phase JP Nagar, Bengaluru – 560 078
☎: 080-61754501 – 502 Fax: 080-2654 8658

THE OXFORD COLLEGE OF ENGINEERING

(Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi & Approved by A.I.C.T.E. New Delhi, accredited by NBA & NAAC 'A' Grade New Delhi and Recognized by UGC Under Section 2(f))
Bommanahalli, Hosur Road, Bangalore –560068. ☎: 080 -61754601/602, Fax: 080 – 25730551
E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.edu

RESOLUTIONS OF DAC MEETING

Based on the discussions and inputs provided during the Department Advisory Committee (DAC) meeting, the following resolutions were adopted:

1. Enhancing Industry-Academia Collaboration:

- The department will prioritize strengthening ties with the biotech industry through collaboration with academia across colleges in Bengaluru.
- Efforts will be made to encourage industry-based final year projects, fostering practical learning experiences for students.

2. Value-added Courses and Special Incentives:

- Value-added courses in collaboration with industry partners will be incorporated into the curriculum to enhance students' skill sets and employability.
- Special incentives will be introduced for students involved in product development, innovation, and startup initiatives to foster a culture of Research, Entrepreneurship and Innovation as per the New Research Policy of the Institute.

3. Visibility and Outreach:

- The department will plan to develop its own webpage, blog, or app to showcase its achievements and increase visibility among stakeholders.
- Regular symposiums, conferences, workshops, and seminar series will be organized in collaboration with industry partners to promote knowledge exchange and networking opportunities.

4. Hands-on Training and Industrial Exposure:

- Efforts will be made to provide students with hands-on training on instruments and practical skills relevant to their field of study.
- Industrial visits, internships, and hands-on sessions at industry partners' facilities will be organized to expose students to real-world challenges and opportunities.

5. Specialized Courses and Training Programs

- Value-added courses and training programs in emerging domains such as OMICs analysis, health informatics, R-programming, and clinical data management will be introduced to align with industry demands and trends.
- Training sessions on SAS programming and other relevant skills will be provided to enhance students' placement opportunities and career readiness.

6. Encourage Collaborative Research:

- Promote collaborative research projects both within the department and with external partners to facilitate knowledge exchange, interdisciplinary perspectives, and greater impact.
- Facilitate collaborations with industry partners, research institutes, and international universities to address real-world problems and enhance the relevance and applicability of research outcomes

7. Establish Research Culture, Mentorship and Guidance:

- Foster a research-oriented culture within the department by promoting the importance of research and publication among faculty and students.



CHILDREN'S EDUCATION SOCIETY (Regd.)
 Administrative Office:
 1st Phase JP Nagar, Bengaluru – 560 078
 ☎: 080-61754501 – 502 Fax: 080-2654 8658

THE OXFORD COLLEGE OF ENGINEERING

(Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi & Approved by A.I.C.T.E. New Delhi, accredited by NBA & NAAC 'A' Grade New Delhi and Recognized by UGC Under Section 2(f) Bommanahalli, Hosur Road, Bangalore –560068. ☎: 080-61754601/602, Fax: 080 – 25730551
 E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.edu

Organize seminars, workshops, and guest lectures on research methodologies, publication ethics, and writing skills to enhance research capabilities.

- Establish mentoring programs where experienced researchers mentor junior faculty and students in developing research proposals, conducting experiments, and writing research papers.
- Provide guidance on identifying research topics, formulating research questions, and selecting appropriate methodologies to ensure the quality and relevance of research projects.
- Incentives and Recognition: Recognize and reward faculty and students for their research achievements, including publications in peer-reviewed journals, conference presentations, and awards. Offer incentives such as research stipends, travel grants, and additional academic credits for participation in research activities and publication efforts as per New Research Policy of the Institute

The DAC approved the department's academic plan, calendar, timetable, SWOT analysis, and action plan for the 2024-25 academic year, reflecting the collective decisions and inputs discussed during the meeting.

8. Approval of Academic Plan and Strategy:



THE OXFORD COLLEGE OF ENGINEERING
 Hosur Road, Bommanahalli, Bengaluru-560 068
 (Approved by AICTE, New Delhi, Accredited by NAAC, New Delhi & Affiliated to VTU, Belgaum)
 DEPARTMENT OF MECHATRONICS ENGINEERING
 Academic year: 2024-25 (ODD)
 Department Academic Calendar

S.No	Month	Days						No of Working Days	Activities
		Mon	Tue	Wed	Thu	Fri	Sat		
1	AUG	19 (FWD)	20	21	22	23	24	6	22 nd – FWD for 4 th Sem 27 th – DAC Meeting
2	AUG	26	27	28	29	30	31	6	
3	SEP	2	3	4	5	6	7(H)	5	7 th vinayaka churthui
4	SEP	10	11	12	13	14	6	6	
5	SEP	16(H)	17	18	19	20	21(H)4	4	16 th eid milad
6	SEP	23	24	25	26	27	28	6	23 rd – 28 th Value added course (VAC)
7	Sep/oct	30	1	2(H)	3	4	5(H)	4	2 nd gandhi jayanthi
8	OCT	7	8	9	10	11(H)	12(H)	4	11 th ayudha pooja
9	OCT	14	15	16	17(H)	18	19(H)	4	17 th valmiki jayanthi
10	OCT	21(CIE 1)	22 (CIE2)	23 (CIE 3)	24	25	26	6	21-23 CIE 1
11	Oct/nov	28	29	30	31(H)	1(H)	2(H)	3	31 st naraka chaturdashi 1 st kannada rajyotsava 2 nd deepavali
12	NOV	4	5	6	7	8	9	6	
13	NOV	11	12	13	14	15	16(H)	5	
14	NOV	18(H)	19	20	21	22	23	5	18 th kanakadasa jayanthi
15	DEC	25	26	27	28	29	30	6	
16	DEC	2	3	4	5	6	7(H)	5	
17	DEC	9	10	11	12 (CIE 2)	13 (CIE 2)	14 (CIE 2)	6	12 th . 13 th , 14 th CIE 2
18	DEC	16	17	18	19	20	21(LWD)	5	21 st LWD

...


 U.P. B. MANJUNATHA
 Professor & Head
 Department of Biotechnology
 The Oxford College of Engineering
 Bengaluru-560 068.

MTE / HOD

These resolutions aim to strengthen the department's academic programs, industry collaborations, and overall student exposure.



CHILDREN'S EDUCATION SOCIETY (Regd.)

Administrative Office:

1st Phase JP Nagar, Bengaluru – 560 078

☎: 080-61754501 – 502 Fax: 080-2654 8658

THE OXFORD COLLEGE OF ENGINEERING

(Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi & Approved by A.I.C.T.E. New Delhi, accredited by NBA & NAAC 'A' Grade New Delhi and Recognized by UGC Under Section 2(f))

Bommanahalli, Hosur Road, Bangalore – 560068. ☎: 080-61754601/602, Fax: 080 – 25730551

E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.edu

Head of the department

DR. B.K. MANJUNATHA

Professor & Head

Department of Biotechnology

The Oxford College of Engineering

Bengaluru-560 068

Member Secretary

PRINCIPAL

The Oxford College of Engineering

Bommanahalli, Hosur Road

Bengaluru-560 068

Chairperson

IOA/C



CHILDREN'S EDUCATION SOCIETY (Regd.)

Administrative Office:

1st Phase, JP Nagar, Bengaluru – 560 078

☎: 080-61754501 – 502 Fax: 080-2654 8658

THE OXFORD COLLEGE OF ENGINEERING

(Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi,

Approved by A.I.C.T.E. New Delhi & Recognized by UGC Under Section 2(f),

Accredited by NBA, New Delhi, NAAC 'A' Grade with score of 3.24 & Diamond Rating by QS I Guage)

Bommanahalli, Hosur Road, Bengaluru –560 068. ☎: 080 -61754601/602

E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.org

TOCE/EST 27/CDC/2023-24/01

Date: 31 Jul. 2023

CIRCULAR

Sub: Curriculum Planning and Delivery Committee Meeting

All Heads of Departments (HODs) are hereby informed of a meeting scheduled for the upcoming academic year 2023–2024 (ODD Semester) to discuss curriculum activities across all departments. The meeting will be held on **4th August 2023** at **11:00 am** in the **Board Room, The Oxford College of Engineering, Bengaluru.**

The agenda for discussion is as follows:

1. Academic Calendar
2. Master Timetable
3. Course Files/Pedagogical Methods
4. Value Added Courses and Content Beyond the Syllabus
5. Student-Centric Teaching Methods
6. Mapping of Course Outcomes (COs), Programme Outcomes (POs), and Programme Specific Outcomes (PSOs)
7. Feedback Analysis and Action Plan
8. Any other points with the permission of the Chair

Kindly make it convenient to attend the meeting.


PRINCIPAL
The Oxford College of Engineering
Bommanahalli, Hosur Road
Bengaluru - 560 068

PRINCIPAL

Copy to

The Chairman, The Oxford Educational Institutions
All HODs
IQAC



CHILDREN'S EDUCATION SOCIETY (REGD.)

Administrative Office:

1st Phase JP Nagar, Bengaluru – 560 078

☎: 080-61754501 – 502 Fax: 080-2654 8658

THE OXFORD COLLEGE OF ENGINEERING

(Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi &

Approved by A.I.C.T.E. New Delhi

Bommanahalli, Hosur Road, Bangalore –560068.

☎: 080 -61754601/602, Fax: 080 – 25730551 E-mail: engprincipal@theoxford.edu Web: www.theoxford.edu

TOCE/EST 27/CDC/2023-24/02

PROCEEDINGS OF THE MEETING
Curriculum Planning and Delivery Committee

Date:04-08-2023

Time: 11:00AM

Members Present:

01	Dr. N Kannan - Principal		
02	Dr. Vijaya Kumari -Dean (Academics) & Prof of Dept. of ECE	03	Dr. Preeta Sharan – Dean (R&D) & Prof of Dept. of ECE
04	Dr. R Ch A Naidu - HOD - CSE	05	Dr. R Kanagavalli - HOD - ISE
06	Dr. Manju Devi - HOD - ECE	07	Dr.V S Bharath- HOD - EEE
08	Dr. Madhusudhan Reddy - HOD - ME	09	Dr. B K Manjunath - HOD - BT
10	Dr. Malleshaiah T S - HOD -CIVIL	11	Dr. Raju B R, HOD - Auto
12	Dr. Manjula C – HOD - MTE	13	Dr. Tharaka Rami Reddy - HOD - MBA
14	Dr. Puja Shashi - HOD - MCA	15	Dr. Mallikajuna K - Dean Examinations
16	Dr. P Gangavathi - HOD - S&H	17	Dr. Bheemeswara Reddy V, Head – Corporate Relations
18	Dr. Ravi H, Chief Librarian, Dept. of Central Library	19	Dr. Yasha Jyothi M Shirur – Prof. & Head, Dept. of ECE, BNMIT - Academic Expert - ECE
20	Mr. Shamin Dudu T S– Section Head & Tech Director, Bosch Global Software, Hongasandra, B'lore -Embedded Systems - Industry Expert - EEE	21	Mr. Rakesh L – Senior Consultant, Quisitive Solutions, Supply Chain & Manufacturing – Alumni - ME

Agenda

- Review of Previous minutes of meeting
- Department Vision and Mission, PSO of Department
- Department Short term and Long term goals
- Department SWOT
- Academic Calendar/Time Table
- **Student centric methods planned**
 - Internship
 - Mini Projects
 - Societal based live projects
 - Field Work
- **Academic gap analysis**
- **Academic performance analysis and review**
 - Review of SEE performance
 - Attainment of CO,PO, PSO
 - Pedagogical initiatives
 - Implementation of OBE Matrix
 - Action Plan for Slow Learners and Advanced Learners
 - Feedback analysis and Action taken plan
- **Content beyond syllabus activity planned**
 - Value added Courses
 - Additional lab experiments
 - Online courses (Swayam & MOOC courses)
 - Skill up gradation activities

The following points were discussed during CDC meeting:

1. Principal welcomed all the members present and the resolution planned in the last meeting has been approved for compliance.
2. **Department Vision and Mission, PSO of Department/Department Short term and Long term goals/Department SWOT:**
The committee instructed to review and discuss in the DAC regarding the Department Vision and Mission, PSO, Department Short term and Long term goals and SWOT analysis.
3. The academic performance analysis of last semester (2022-23EVEN) was briefed by principal.

As per the VTU guidance the 7thsemester of B.E. will commence from 14/08/2023.

4. **Academic Calendar:**

The principal briefed the following dates for the commencement of ODD semester as per the VTU Calendar along with College Academic Calendar

Semester	VTU Calendar	TOCE Calendar
BE - VII	Sept. 11th 2023	Sept. 11th 2023
BE - V	Oct. 25th2023	Nov. 25th 2024

BE - III	Oct. 25th 2023	Nov. 15th 2023
BE - I	Sept. 4th 2023	Sept. 4th 2023
MTech- Isem	Feb. 12th 2024	Feb. 12th 2024
MTech- IIIsem	Dec. 11th 2023	Dec. 11th 2023
MBA - I	Feb. 12th 2024	Feb. 12th 2024
MBA - III	Dec. 1st 2023	Dec. 1st 2023
MCA - I	Feb 12th 2024	Feb 12th 2024
MCA - III	Dec. 11th 2023	Dec. 11th 2023

The principal instructed the HODs to prepare the department calendar for the semester activities by incorporating all the important events and finalize the dates.

Time Table/Master Time Table: It is informed to all the HoDs to prepare subject proficiency matrix as per 2018, 2021, 2022 schemes and prepare the department time table and master time table for the ODD semester and submit to the principal office. A copy of the mentor allocation list needs to be attached for each section.

5. Students Centric Methods

The curriculum delivery committee decided to integrate student-centric methods to enhance learning outcomes. Heads of Departments were instructed to ensure the implementation of these methods in teaching practices, including guest lectures, expert talks, technical seminars and webinars, hands-on sessions, interactive sessions, soft skill and technical training, industrial and field visits, internships, projects, mini-projects, Societal based live projects and innovative approaches. According to the VTU circular, students must be encouraged to pursue the B.E. Honors course with a minimum CGPA of 7.5.

6. Academic performance analysis and review

SEE Review Meeting

He also reviewed the results of CIE and Semester End Examination for each branch. It was also noted that the some 10% of results were improved (expected target in results were not satisfied and could have achieved good results for which) the committee members were advised all HODs and subject faculty to aim for better results improve the same during the upcoming academic year 2023-24 ODD.

It was also noted that students' performance and subject deliverance by the faculty must be improved. HODs were advised to prepare a remedial class time table for the slow learners and instruct the faculty to conduct the remedial classes for the further improvements. by adopting innovative pedagogical methods.

CIE Review Meeting:

HoDs were informed to direct the subject faculty to maintain the course file for their respective subjects and get it verified before the commencement of the semester.

The course file should contain a copy of university syllabus, students list, attendance register, teacher's diary along with the lesson plan, execution of the content delivery, pedagogical

initiatives, notes and reference books, previous CIE question papers and university question papers along with scheme of evaluation and question bank, assignments etc.,

Faculty should follow the pedagogical methods given by the university along with the syllabus. In addition, faculty were advised to follow their innovative pedagogical initiatives as demanded by the subject domain. The committee members suggested to conduct class committee meeting before the commencement of each Continuous Internal Evaluation (CIE) and to submit the report to IQAC.

The committee members advised HODs to instruct each faculty to adhere the VTU guidelines for conducting CIE and also advised HODs to have thorough check on the CIE question paper pattern. Also, the committee members discussed that as per the 2018 scheme, the rubrics for allotment of marks are 60 marks for Semester End Exam (SEE) and 40 marks for Continuous Internal Evaluation (CIE). In 40 marks of Internal Assessment, 30 marks are awarded as the average of 3 Internal Assessments and 10 marks for the Assignments which are considered awarding for the final IA marks. Also, an opportunity can be given to the students who need IA average in the form of Improvement Test.

And for the 2021 & 2022 scheme, BE - First year, the rubrics for allotment of marks is 50% marks for Semester End Exam (SEE) and 50% marks for Continuous Internal Evaluation (CIE). As per the 2018 scheme for MCA, the rubrics for the allotment of marks are 80 marks for Semester End Exams and 20 marks for Internal Tests. With 20 marks for the Internal test, 60% for the average of three internal test marks and 40% for the Assignment marks should be considered for awarding of the final Internal Test marks of the Master of Computer Applications. And for 2020 scheme, the rubrics for the allotment of marks are 60% marks for Semester End Exams and 40% marks for Internal tests.

As per the 2020 scheme of MBA, the rubrics for the allotment of marks are 60% marks for End Semester Exams and 40% marks for Internal Tests. With 25 marks on the Internal Test, average of best of 2 out of 3 IA, 15 marks for Assignments / Presentation / Seminars depending on the subjects.

As per the 2020 scheme of MTech, the rubrics for the allotment of marks are 60% marks for End Semester Exams and 40% marks for Internal Tests. With 20 marks on the Internal Test, average of 3 IA, and 20 marks for Assignments / Presentation / Seminars depending on the subjects. And for the 2022 scheme, MTech, the rubrics for allotment of marks is 50% marks for Semester End Exam (SEE) and 50% marks for Continuous Internal Evaluation (CIE).

Faculty were advised to evaluate the blue books within the stipulated duration and after each CIE, the slow learners need to be identified and conduct remedial class.

Pedagogical Initiatives

HODs were advised to instruct the subject faculty that they should incorporate pedagogical methods like Group Discussion, Industrial Visits, MCQs, role play, Quiz, peer to peer learning, brain storming, model based, Industrial Visit, and PPTs for better insight of the concepts for healthier understanding.

Implementation of OBE Matrix

The members took the decision regarding the COs, POs and PSOs of the programs and for implementing appropriate pedagogic strategies. Also informed that the Course outcomes are designed as per the affiliating university prescribed syllabus and by employing Bloom's taxonomy verbs and levels. It was also informed that all the Courses have around five course outcomes and these are correlated to the Program Outcomes (POs). The members also discussed the process of mapping of COs prescribed by VTU and POs prescribed by the NBA related for the course.

HODs were advised to instruct the faculty that the mapping should be based on the scaling parameter which is as defined by NBA and are as follows: -

“1” – Slight (Low) correlation, “2” – Moderate (Medium) Correlation, “3” – Substantial (High) correlation and “-” indicates there is no correlation. Similarly, COs with PSOs should be mapped to achieve the attainments.

Action Plan for Slow learners and Advanced Learners

The curriculum delivery committee directed Heads of Departments to ensure that subject faculty conduct remedial classes and mentoring sessions for students who require additional support. Additionally, they advised encouraging advanced learners to engage in conferences, add-on courses, and MOOCs to deepen their understanding of the subject matter, thereby enhancing their chances of achieving university rankings.

Feedback analysis and Action taken plan.

The committee instructed feedback committee to adhere to the format given by IQAC and to take feedback on ‘Curriculum’ for the academic year 2023-24 (ODD) from the following stakeholders after the 2nd IA.

- a) Students
- b) Faculty
- c) Course End Survey
- d) Program Exit Survey
- e) Alumni
- f) Employers

An analysis report of the feedback should be submitted to IQAC. HODs and Feedback committee members are advised to analyze the outcome based on the student's feedback on faculty and should submit the action plan and the same will be discussed in the next meeting. Like faculty who secured greater than 90% are to be appreciated and those who scored less than or equal to 75% need to take immediate necessary action. Such faculty need to undergo and enhance training/FDP/Workshop/Seminars etc. to upgrade their skills.

7. Content beyond syllabus activity planned

Value Added Courses, Content beyond syllabus: The curriculum delivery committee discussed with HoDs of all the department to conduct value added courses for the academic year 2023-24(ODD).

SL NO	Name of Add on /Certificate programs offered	Duration of course
1	Foundations of Quantum Computing: A 6-Days Value - Added Course	36
2	Cyber Security and Ethical Hacking	30
3	Hands on Training Data Analytics using Excel	30
4	Applications of Python Programming & Networking in Electrical Engineering	30
5	Innovation and Design Thinking Ideas in Structural Detailing	30
6	Mech Design Mastery: Crafting Excellence in Product Innovation	36
7	R& D Innovation in Clinical Genomics	30
8	Python for Mechatronics Engineering	30
9	Data Analytics Using ML	90
10	Leveraging Python for Business Insights and Strategic Decision-Making	30
11	Java Full Stack	30


The Committee members reviewed the above-mentioned courses and approved the same.

8. The Committee instructed all HoDs to inculcate Research culture among students and faculty / through invited lectures collaboration with MoU signed companies and brain storming sessions. Students/Faculty Innovation should be motivated through assigning live project addressing societal issues.
9. **DAC:** Principal instructed all department, Department Advisory Committee, to conduct the meeting with stakeholders, and identify the curriculum gap, review the stakeholder's remarks, and identify the thrust areas to bridge the gap.
10. **B.E Honors:** As per VTU circular and guidance it was discussed during HoDs meeting to give importance and awareness of B.E honors and motivate the students for the same. Principal directed to conduct the meeting for the same in their respective department.
11. Principal also suggested the importance of Cross Cutting Issues in syllabus by giving the awareness of Ethics, Gender, Environment, etc. This needs to be shared with faculty and students.

12. Resolutions

Following resolutions were made in the meeting:

1. To retain the institution vision and mission statements and to review the department vision and mission statements/SWOT/Long term and short term in the DAC
2. All faculty should strictly adhere to VTU/Institute/Department academic calendar and follow the approved activity plan
3. All faculty should maintain their course file duly verified and approved by respective HODs before the commencement of the classes
4. The faculty should implement the pedagogy initiatives as per the VTU guidelines
5. To conduct the bridge course/add on course/industrial visit/workshops/Internship/Field Visits as per the Department **Academic gap analysis**
6. Academic Performance Analysis should be conducted periodically
7. Students should be encouraged to take up online courses and skill up programs
8. Faculty and Students are encouraged to involve in research, innovation, publications and patents



PRINCIPAL
The Oxford College of Engineering
Bommanahalli, Hosur Road
Bengaluru- 560 088

PRINCIPAL

Copy to:
The Chairman, The Oxford Educational Institutions
All HODs.
IQAC

ACTION PLAN REPORT (2023-24-ODD)

SL.NO.	MOM – No.	ACTION PLANNED	STATUS
1.	5	Students Centric Methods	The student's centric methods were incorporated in all departments
2.	6	Academic performance analysis	CIE & SEE results were analysed reviewed
3.	6	Course File / Pedagogical Methods	As directed it was implemented by all departments
4.	6	Implementation of OBE Matrix	OBE Matrix was followed by all departments
5.	6	Action Plan for Slow learners and Advanced Learners	Remedial classes were conducted for slow learners & the advanced learners to participate in various programmes
6.	6	Feedback analysis	Feedback was taken by all departments during the semester
7.	7	Content beyond syllabus	As per the plan it was implemented
8.	9	DAC	DAC meeting was conducted before the beginning of the semester in all departments


PRINCIPAL
The Oxford College of Engineering
Bommanahalli, Hosur Road
Bengaluru - 560 068



CHILDREN'S EDUCATION SOCIETY (Regd.)

Administrative Office:

1st Phase, JP Nagar, Bengaluru – 560 078

☎: 080-61754501 – 502 Fax: 080-2654 8658

THE OXFORD COLLEGE OF ENGINEERING

(Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi,

Approved by A.I.C.T.E. New Delhi & Recognized by UGC Under Section 2(f),

Accredited by NBA, New Delhi, NAAC 'A' Grade with score of 3.24 & Diamond Rating by QS I Guage)

Bommanahalli, Hosur Road, Bangalore –560 068. ☎: 080 -61754601/602

E-mail: engprincipal@theoxford.edu Web: www.theoxfordengg.org

TOCE/EST 27/CDC/2023-24/03

Date: 20.02.2024

CIRCULAR

Sub: Curriculum Planning and Delivery Committee Meeting

All Heads of Departments (HODs) are hereby informed of a meeting scheduled for the upcoming academic year 2023–2024 (EVEN Semester) to discuss curriculum activities across all departments. The meeting will be held on **26th February 2024** at **11:00 am** in the **Board Room, The Oxford College of Engineering, Bengaluru.**

The agenda for discussion is as follows:

1. Academic Calendar
2. Timetable / Master Timetable
3. Course Files/Pedagogical Methods
4. Value Added Courses and Content Beyond the Syllabus
5. Student-Centric Teaching Methods
6. Mapping of Course Outcomes (COs), Programme Outcomes (POs), and Programme Specific Outcomes (PSOs)
7. Feedback Analysis and Action Plan
8. Any other points with the permission of the Chair

Kindly make it convenient to attend the meeting.


PRINCIPAL
The Oxford College of Engineering
Bommanahalli, Hosur Road
Bengaluru - 560 068

PRINCIPAL

Copy to

The Chairman, The Oxford Educational Institutions

All HODs

IQAC



CHILDREN'S EDUCATION SOCIETY (REGD.)

Administrative Office:

1st Phase JP Nagar, Bengaluru – 560 078

☎: 080-61754501 – 502 Fax: 080-2654 8658

THE OXFORD COLLEGE OF ENGINEERING

(Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi &

Approved by A.I.C.T.E. New Delhi

Bommanahalli, Hosur Road, Bangalore –560068.

☎: 080 -61754601/602, Fax: 080 – 25730551 E-mail: engprincipal@theoxford.edu Web: www.theoxford.edu

TOCE/EST 27/CDC/2023-24/04

PROCEEDINGS OF THE MEETING
Curriculum Planning and Delivery Committee

Date:26-02-2024

Time: 11:00AM

Members Present:

01	Dr. N Kannan - Principal		
02	Dr. Vijaya Kumari - Dean (Academics) & Prof of Dept. of ECE	03	Dr. Preeta Sharan – Dean (R&D) & Prof of Dept. of ECE
04	Dr. E Saravana Kumar - HOD - CSE	05	Dr. R Kanagavalli - HOD - ISE
06	Dr. Manju Devi - HOD - ECE	07	Dr. Devi Vigneswari - HOD - EEE
08	Dr. Madhusudhan Reddy - HOD - ME	09	Dr. B K Manjunath - HOD - BT
10	Dr. Malleshaiah T S - HOD -CIVIL	11	Dr. Raju B R, HOD - Auto
12	Dr. Madhura S – HOD - MTE	13	Dr. Tharaka Rami Reddy - HOD - MBA
14	Dr. Dharamvir - HOD - MCA	15	Dr. Mallikajuna K - Dean Examinations
16	Dr. P Gangavathi - HOD - S&H	17	Dr. Bheemeswara Reddy V, Head – Corporate Relations
18	Dr. Ravi H, Chief Librarian, Dept. of Central Library	19	Dr. Rajeswari – Professor, Dayananda Sagar College of Engineering - Academic Expert - ISE
20	Mr. Shyamasundar G C, Project Manager, EVIDEN, ATOS Business, B'lore- Industry Expert - CSE	21	Mr. Rakesh R, Assistant Facility Manager, Ejadah, Dubai - Alumni - MT

Agenda

- Review of Previous minutes of meeting
- Department Vision and Mission, PSO of Department
- Department Short term and Long term goals
- Department SWOT
- Academic Calendar/Time Table
- Student centric methods planned
 - Internship
 - Mini Projects

- Societal based live projects
- Field Work
- **Academic gap analysis**
- **Academic performance analysis and review**
 - Review of SEE performance
 - Attainment of CO, PO, PSO
 - Pedagogical initiatives
 - Implementation of OBE Matrix
 - Action Plan for Slow Learners and Advanced Learners
 - Feedback analysis and Action taken plan
- **Content beyond syllabus activity planned**
 - Value added Courses
 - Additional lab experiments
 - Online courses (Swayam & MOOC courses)
 - Skill upgradation activities

The following points were discussed during CDC meeting:

1. Principal welcomed all the members present and the resolution planned in the last meeting has been approved for compliance.
2. The performance analysis of last semester (2023-24 ODD) was briefed by principal.

As per the VTU guidance the 2nd semester of B.E. was commenced on 6/3/2024, and for 1st semester of PG - MBA, MCA, MTech commenced on 12-02-2024.

He also reviewed the results of CIE and Semester End Examination for each branch. It was also noted that the expected target in results were not satisfied and could have achieved better results for which the committee members were advised all HODs and subject faculty to improve the same during the coming academic year 2023-24 Even.

It was also noted that students' performance and subject deliverance by the faculty must be improved. HODs were advised to prepare a time table for remedial class for the slow learners and instruct the faculty to conduct the classes by adopting innovative pedagogical methods.

3. Academic Calendar:

The principal briefed the following dates for the commencement of Even semester as per the VTU guidelines

Semester	VTU	TOCE
VIII	Feb 12th 2024	Feb 12th 2024
V1	April 29th 2024	April 29th 2024
IV	April 22nd 2024	April 22nd 2024
II	March 6th 2024	March 6th 2024
M.Tech- II sem	Jul. 15th 2024	Jul. 15th 2024
M.Tech- IV sem	Apr. 22nd 2024	Apr. 22nd 2024
MBA - II	Jul. 15th 2024	Jul. 15th 2024
MBA - IV	Jun. 10th 2024	Jun. 10th 2024

MCA -II	Feb 12th 2024	Feb 12th 2024
MCA -IV	Apr. 22nd 2024	Apr. 22nd 2024

The principal instructed the HODs to prepare the department calendar for the semester activities and HODs were advised to submit it and incorporating all the important academic activities and events by finalizing the date.

Time Table/Master Time Table: It is informed to all the HoDs to prepare subject proficiency matrix as per 2018, 2021, 2022 schemes and prepare the department time table and master time table for EVEN semester.

The committee informed to HODs of MBA, MCA and all MTech to prepare a subject proficiency matrix and allocate the subject for the ODD Semester 2023-24 with the 2022 scheme for the first year, and second year for 2021 scheme of the Master of Technology (M.Tech) PG Programme. Department time table along with the Master time table should be submitted to the principal office. A copy of the mentor allocation needs to be attached for each section.

4. Course File / Pedagogical Methods:

HoDs were informed to direct the subject faculty to maintain the course file for their respective subjects and get it verified before the commencement of the semester.

The course file should contain a copy of university syllabus, students list, attendance register, teacher's diary along with lesson plans with pedagogical initiatives, notes and reference books, previous CIE question papers and university question papers along with scheme of evaluation and question bank, assignments etc.,

Faculty should follow the pedagogical methods given by the university along with the syllabus. In addition, faculty were advised to follow their innovative pedagogical initiatives as demanded by the subject domain. The committee members instructed HODs to conduct class committee meeting before the commencement of each Continuous Internal Assessments and to submit the report to IQAC.

The committee members advised HODs to instruct each faculty to adhere the VTU guidelines for conducting Internal Assessment Tests and also advised HODs to have thorough check on the IA question paper pattern.

Also, the committee members discussed that as per the 2018 scheme, the rubrics for allotment of marks are 60 marks for Semester End Exam (SEE) and 40 marks for Continuous Internal Evaluation (CIE). In 40 marks of Internal Assessment, 30 marks are awarded as the average of 3 Internal assessments and 10 marks for the Assignments which are considered awarding for the final IA marks. Also, an opportunity can be given to the students who need IA average in the form of Improvement test.

And for the 2021 & 2022 scheme, BE - First year, the rubrics for allotment of marks is 50% marks for Semester End Exam (SEE) and 50% marks for Continuous Internal Evaluation (CIE).

As per the MCA for 2018 scheme, the rubrics for the allotment of marks are 80 marks for Semester End Exams and 20 marks for Internal tests. With 20 marks for the Internal test, 60% for the average of three internal test marks and 40% for the Assignment marks should be considered for awarding of the final Internal Test marks of the Master of Computer Applications. And for 2020 scheme, the rubrics for the allotment of marks are 60% marks for Semester End Exams and 40% marks for Internal tests.

As per the 2020 scheme of MBA, the rubrics for the allotment of marks are 60% marks for End Semester Exams and 40% marks for Internal Tests. With 25 marks on the Internal test, average of best of 2 out of 3 IA, 15 marks for Assignments / Presentation / Seminars depending on the subjects.

As per the 2020 scheme of MTech, the rubrics for the allotment of marks are 60% marks for End Semester Exams and 40% marks for Internal Tests. With 20 marks on the Internal test, average of 3 IA, and 20 marks for Assignments / Presentation / Seminars depending on the subjects and for the 2022 scheme, MTech, the rubrics for allotment of marks is 50% marks for Semester End Exam (SEE) and 50% marks for Continuous Internal Evaluation (CIE).

Faculty were advised to evaluate the blue books within the stipulated duration and after each internal assessment, the slow learners need to be identified for the conduct of bridge course.

HODs were advised to instruct the subject faculty that they should incorporate pedagogical methods like group discussion, Industrial visits, MCQs, role play, Quiz, peer to peer learning, brain storming, model based, Industrial visit, and PPTs for better insight of the concepts for improved understanding.

5. B.E Honors: As per VTU circular and guidance it was discussed during HoDs meeting to give importance and awareness of B.E honors and motivate the students for the same. Principal instructed to conduct the meeting for the same in their respective department.
6. Principal also suggested the importance of Cross Cutting Issues in syllabus by giving the awareness of Ethics, Gender, Environment, etc. This needs to be shared with faculty and students.
7. **Value Added Courses, Content beyond syllabus:** The curriculum delivery committee discussed with HoDs of all the department to conduct value added courses for the academic year 2023-24 (EVEN).

Sl. No	Name of Add on /Certificate programs offered	Duration of course
1	Edge Computing: A 6-Days Value - Added Course	36
2	Internet of things	30
3	3D PRINTING	30
4	Structured Query Language	30
5	Innovation and Design Thinking Ideas in Construction by using Geo-polymer Concrete	30
6	Innovative Interfaces: Mastering Design Software in Product Development	36
7	Value added course on R programming and Bio python for Biologists	36
8	Advanced in SOLIDWORKS	30
9	AWS FUNDAMENTAL COMPUTING RESEARCH PERSPECTIVE	32
10	Hands on Workshop using Power BI & MS Excel Advanced	30
11	Advance Application Development using Spring and Spring Boot	30

The Committee members reviewed the above-mentioned courses and approved the same.

8. Feedback analysis and Action taken plan.

The committee instructed feedback committee to adhere to the format given by IQAC and to take feedback on 'Curriculum' for the academic year 2023-24 (Even) from the following stakeholders after the 2nd IA.

- a) Students
- b) Faculty
- c) Course End Survey
- d) Program Exit Survey
- e) Alumni
- f) Employers

An analysis report of the feedback should be submitted to IQAC. HODs and Feedback committee members are advised to analyze the outcome based on the student's feedback on faculty and should submit the action plan and the same will be discussed in the next meeting. Like faculty who secured greater than 90% are to be appreciated and those who scored less than or equal to 75% need to take immediate necessary action. Such faculty need to undergo and enhance training/FDP/Workshop/Seminars etc. to upgrade their skills.

9. Implementation of OBE Matrix

The members took the decision regarding the COs, POs and PSOs of the programs and for implementing appropriate pedagogic strategies. Also informed that the Course outcomes are designed as per the affiliating university prescribed syllabus and by employing Bloom's taxonomy verbs and levels. It was also informed that all the Courses have around five course outcomes and these are correlated to the Program Outcomes (POs). The members also discussed the process of mapping of COs prescribed by VTU and POs prescribed by the NBA related for the course.

HODs were advised to instruct the faculty that the mapping should be based on the scaling parameter which is as defined by NBA and are as follows: -

"1" – Slight (Low) correlation, "2" – Moderate (Medium) Correlation, "3" – Substantial (High) correlation and "-" indicates there is no correlation. Similarly, COs with PSOs should be mapped to achieve the attainments.

10. Students Centric Methods

The curriculum delivery committee decided to integrate student-centered methods to enhance learning outcomes. Heads of Departments were instructed to ensure the implementation of these methods in teaching practices, including guest lectures, expert talks, technical seminars and webinars, hands-on sessions, interactive sessions, soft skill and technical training, industrial and field visits, internships, projects, mini-projects, and innovative approaches. According to the VTU circular, students must be encouraged to pursue the B.E. Honors course with a minimum CGPA of 7.5.

11. Action Plan for Slow learners and Advanced Learners

The curriculum delivery committee directed Heads of Departments to ensure that subject faculty conduct remedial classes and mentoring sessions for students who require additional support. Additionally, they advised encouraging advanced learners to engage in conferences, add-on courses, and MOOCs to deepen their understanding of the subject matter, thereby enhancing their chances of achieving university rankings.

12. Department Vision and Mission, PSO of Department/Department Short term and Long term goals/Department SWOT:

The committee instructed to review and discuss in the DAC regarding the Department Vision and Mission, PSO, Department Short term and Long term goals and SWOT analysis.

13. The Committee instructed all HoDs to inculcate Research culture among students and faculty / through invited lectures collaboration with MoU signed companies and brain storming sessions. Students/Faculty Innovation should be motivated through assigning live project addressing societal issues

14. DAC: Principal instructed all department, Department Advisory Committee, to conduct the meeting with stakeholders, and identify the curriculum gap, review the stakeholder's remarks, and identify the thrust areas to bridge the gap.

15. Resolutions

Following resolutions were made in the meeting:

1. To retain the institution vision and mission statements and to review the department vision and mission statements/SWOT/Long term and Short term in the DAC
2. All faculty should strictly adhere to VTU/Institute/Department academic calendar and approved activity plan
3. All faculty should maintain their course file duly verified and approved by respective HODs before the commencement of the classes
4. The faculty should implement the pedagogy initiatives as per the VTU guidelines
5. To conduct the bridge course/add on course/industrial visit/workshops/Internship/Field Visits as per Department Academic gap analysis
6. Academic Performance Analysis should be conducted periodically
7. Students should be encouraged to take up online courses and skill up programs
8. Faculty and Students are encouraged to involve in research, innovation, publications and patents.


PRINCIPAL
The Oxford College of Engineering
Bommanahalli, Hosur Road
Bengaluru - 560 088

PRINCIPAL

Copy to:
The Chairman, The Oxford Educational Institutions
All HODs.
IQAC

ACTION PLAN REPORT (2023-24-EVEN)

SL.NO.	MOM – No.	ACTION PLANNED	STATUS
1.	4	Course File / Pedagogical Methods:	As directed it was implemented by all departments
2.	7	Value Added Courses, Content beyond syllabus	As per the plan it was implemented
3.	8	Feedback analysis	Feedback was taken by all departments during the semester
4.	9	Implementation of OBE Matrix	OBE Matrix was followed by all departments
5.	10	Students Centric Methods	The student's centric methods were incorporated in all departments
6.	11	Action Plan for Slow learners and Advanced Learners	Remedial classes were conducted for slow learners & the advanced learners to participate in various programmes.
7.	14	DAC	DAC meeting was conducted before the beginning of the semester in all departments


PRINCIPAL
The Oxford College of Engineering
Bommanahalli, Hosur Road
Bengaluru - 560 088